

# Rubidoux Community Services District

## Board of Directors

Hank Trueba Jr.  
Bernard Murphy  
John Skerbelis  
Armando Muniz  
F. Forest Trowbridge

## General Manager

Jeffrey D. Sims



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Water Resource Management    Refuse Collection    Street Lights    Fire / Emergency Services    Weed Abatement

## NOTICE AND AGENDA FOR THE RUBIDOUX COMMUNITY SERVICES DISTRICT BOARD MEETING

**Thursday, January 20, 2022, at 4:00 PM**

**Pursuant to Paragraph 3 of Executive Order N-29-20, executed by the Governor of California on March 17, 2020 as a response to mitigating the spread of corona virus known as COVID-19:**

During this regular meeting of the Rubidoux Community Services District Board of Directors, members of the public will have the choice to attend and address the Board in person or attend and address the Board via Zoom.

### Note the following:

All persons including members of the public, Board Members, and staff attending the Board Meeting in-person are required to wear a face covering while inside District Facilities if they are not vaccinated against COVID-19 consistent with approved Cal/OSHA emergency temporary standards on COVID-19 infection prevention. If you do not have a face covering, one will be provided upon request.

Members of the public wanting to attend and/or address the Board may do so by:

- Using the Zoom App or website for free at: <https://zoom.us/>
  - o Once installed ahead of the meeting, you may choose your audio source as either computer speakers/microphone or telephone.
  - o If you wish to make public comments via the Zoom platform, the Board Secretary will identify you at your time to speak.
  - o Meeting ID is **870-2519-9040**.
  
- Calling into the meeting at any one of the following numbers:  
  
+1 669 900 9128  
+1 346 248 7799

+1 301 715 8592  
+1 312 626 6799  
+1 646 558 8656  
+1 253 215 8782

Only one person at a time may speak by telephone and only after being recognized by the Secretary of the Board.

1. Call to Order – Hank Trueba Jr., President
2. Pledge of Allegiance
3. Roll Call
4. Approval of Minutes for the January 6, 2022 Regular Meeting
5. Consideration to Approve January 21, 2022, Salaries, Expenses and Transfers
6. Public Comment

Members of the public are encouraged to address the Board of Directors. Anyone who wishes to speak on an item not on the published agenda must submit a comment request card to the General Manager or designee. Each speaker should begin by identifying themselves for the record and is allowed up to three-minutes.

No one may give their time to a speaker during the public comment period of the meeting. It is requested that all present refrain from any action that might disrupt the orderly course of the meeting. Coarse, crude, profane, or vulgar language, or unsolicited comments from the audience, which disrupts or disturbs the Board meeting, may result in exclusion from the meeting.

The Ralph M. Brown Act, Government Code 54950, et. seq. prohibits members of the Board of Directors from taking formal action or discuss items not on the published agenda. As a result, immediate response to public comment may be limited.

7. Correspondence and Related Information
8. Manager's Report (Second Meeting each Month):
  - a) Operations Report
  - b) Emergency and Incident Report

**ACTION ITEMS:**

9. Consider Design Services Proposal for Potable Water Interconnection Between Rubidoux Community Services District and West Valley Water District: **DM 2022-04**
10. Receive and File Statement of Cash Asset Schedule Report Ending December 2021: **DM 2022-05**
11. Consider Investigation of Pressure Surges at the Leland Thompson Water Treatment Facility: **DM 2022-06**
12. **CLOSED EXECUTIVE SESSION** – Pursuant to Government Code Section 54956.9: Baker Litigation Case No. RIC2003649.
13. Directors Comments - Non-action
14. Adjournment

**Closed Session:** At any time during the regular session, the Board may adjourn to a closed executive session to consider matter of litigation, personnel, negotiations, or to deliberate on decisions as allowed and pursuant with the open meetings laws. Discussion of litigation is within the Attorney/Client privilege and may be held in closed session.

Authority: Government code 11126-(a) (d) (q).

4. APPROVAL OF:  
MINUTES FOR JANUARY 6, 2022, REGULAR MEETING

**MINUTES OF REGULAR MEETING**  
**January 6, 2022**  
**RUBIDOUX COMMUNITY SERVICES DISTRICT**

**DIRECTORS PRESENT:** Armando Muniz  
Bernard Murphy  
John Skerbelis  
F.Forest Trowbridge  
Hank Trueba, Jr.

**DIRECTORS ABSENT:** None

**STAFF PRESENT:** Jeffrey Sims, General Manager  
Brian Laddusaw, Finance Director  
Ted Beckwith, District Engineer  
Brian Jennings, Customer Service Manager  
Miguel Valdez, Operations Manager

Call to order the meeting of the Board of Directors of the Rubidoux Community Services District by President Trueba, at 4:00 P.M., Thursday, January 6, 2022, by teleconferencing at District Office, 3590 Rubidoux Boulevard, Jurupa Valley, California.

**ITEM 4. APPROVAL OF MINUTES**

Approval of Minutes for December 16, 2021, Board Meeting.

**Director Skerbelis moved, and Director Murphy seconded to approve the December 16, 2021, Regular Board Minutes as presented.**

**Roll call:**

**Ayes – 5 (Muniz, Murphy, Skerbelis, Trowbridge, Trueba)**

**Noes – 0**

**Abstain – 0**

**Absent – 0**

**The motion was carried unanimously.**

**ITEM 5. Consideration to Approve the January 7, 2022, Salaries, Expenses and Transfers.**

Consideration to Approve the January 7, 2021, Salaries, Expenses and Transfers.

**Director Skerbelis moved, and Director Muniz seconded to Approve the January 7, 2022, Salaries, Expenses and Transfers.**

**Roll call:**

**Ayes – 5 (Muniz, Murphy, Skerbelis, Trowbridge, Trueba)**

**Noes – 0**

**Abstain – 0**

**Absent – 0**

**The motion was carried unanimously.**

Mr. Sims requested agenda Item 10 be moved up after the public comments.

**ITEM 6. PUBLIC ACKNOWLEDGE OF NON-AGENDA MATTERS**

There were no members of the public to address the board.

**ITEM 7. CORRESPONDENCE AND RELATED INFORMATION**

There was no information to add at this time.

**\*Item 10 was moved up on the agenda to this part of the meeting.**

**ITEM 10. Consider Professional Services Agreement with IB Consulting for a Comprehensive Cost of Services Study (COSS): DM 2022-02.**

**BACKGROUND**

Historically, most financial data review and forecasting has been done internally by staff. This data has been used to develop the Rubidoux Community Services District's ("District") current water and wastewater rates (fixed and variable), capacity fees, and reserve policies. Currently, the District is in the third year of a five (5) year approved rate plan for water and wastewater rate increases. This rate plan was approved consistent with requirements of Proposition 218.

On the water rate side, the increases have been necessary to mitigate the effects of price increases due to inflation and added water treatment expenses due to emerging contaminants found in the District's groundwater. Although the District's current practice of developing rates internally has helped keep the District rates low compared to surrounding agencies, the compounding effect of low rates over the years has led to inadequate capital improvement and replacement project reserves. For example, the District's Water and Wastewater System has a Gross Book Value of \$76 million as of June 30, 2021 but only collects approximately \$286,000 in annual replacement project revenues, or 0.38% of the Gross Book Value.

**Water:**

The District has an abundance of groundwater, unfortunately, the groundwater has a high total dissolved solids ("TDS") concentration in addition to various other contaminants. With each passing year water sampling technology becomes more sophisticated enabling detection of

minute levels of contaminants, the most recent being PFOS and PFOA. Since August 2019, when the Board was first notified of lowered PFOS and PFOA contaminant levels, the District has used a significant amount of District reserves, approximately \$5 million, to design, permit, and install water treatment systems to remove these contaminants. In September 2021, the District successfully placed into service new treatment systems at the Anita B. Smith Nitrate Plant and the Leland Thompson Water Treatment Facility and recorded “non-detects” for PFOS and PFOA contaminants. As this new treatment system has only been operating for a few months, the District does not have historical data to accurately forecast the annual added treatment costs. However, using anticipated water production and treatment requirements, it is estimated an additional \$1,000,000 per annum of expenses will be incurred for resin/granular activated carbon changeouts, increased chemical usage, and sampling. Due to the expedited timeline the District had to meet to comply with the lowered limits for PFOA and PFOS, the rates developed under the 5-year Proposition 218 from early 2019 do not support these increased costs.

#### Sewer:

The wastewater enterprise faces challenges in the upcoming years. Currently, the District charges its customers a fixed price based on the customer’s potable water meter size. The fixed price is made up of three components: stand-by, wastewater replacement, and City of Riverside treatment charges. In the District’s current 5-year Proposition 218 rate plan, the monthly stand-by charge (\$5) and monthly wastewater replacement charge (\$1) for a ¾” meter remain unchanged while the City of Riverside treatment charge is eligible for adjustment based upon increased pass-through costs from the City of Riverside.

In 2021, the District initiated an appeal of a judgment awarded the City of Riverside over capital improvement participation in the City’s Regional Wastewater Treatment Plant. If the District appeal case fails, the District will be obligated under a judgment to pay the City of Riverside approximately \$26 to 31 million in capital improvement costs, attorney fees and interest. Any scenario in which the District is obligated to contribute monies to the City of Riverside for capital improvements would have an immediate and significant financial impact to the District’s customers as the current wastewater rates do not support this added expense. In addition, should the District fail on its appeal, precedent would be established for future capital improvement contributions by the District to the City should the City in their discretion decide to implement future upgrades to their Regional Wastewater Treatment Plant.

#### Capacity Fees:

A capacity fee is a one-time charge new customers pay to the District representing an equitable share of the costs of constructing the system capacity necessary to serve new customers. The charges are levied on new users wishing to connect to the system, or from customers upsizing their water or wastewater usage beyond the capacity originally acquired. The last time the District updated its capacity fees was in 2016, and prior to that was 1992. Although the last update was only five (5) years ago, a lot of new infrastructure has been added to the District’s water and wastewater system with anticipated future infrastructure requirements due to a significant increase in developer activity. Routinely updating the District’s capacity fees is critical to ensure new customers are paying their adequate/proportionate share of capital improvements for the new demand placed on the systems.

#### Reserve Policies:

The District’s Board of Director’s have established various reserve policies over the years. These policies include operating reserves, capital improvement and replacement project reserves, a

field/admin building reserve, etc. Some of these reserve policies originate from the 1980's while some more recent. The current reserve policies established by the Board have not been modified or amended in recent past to account for current conditions such as increased operating costs, capital costs, and increased customer connections. With a current book value of water and sewer enterprise assets of approximately \$76 million and only collecting around \$0.3 million annually for replacement reserves, it is apparent the District reserve policies are outdated.

### **STRATEGY:**

The items and issues described in detail above are not unique to the District. Similar agencies face the same if not more complex issues when it comes to operating water and wastewater enterprises. Periodically, agencies hire a third-party expert consultant to conduct a comprehensive cost of service study ("COSS") to confirm adequacy of revenues to operate, maintain, and replace system assets to meet current and long-term needs of their agencies. Unlike an annual audit report that reports on the past, a COSS evaluates many variables on the expense side of the business and then establishes a rate and fee methodology to generate sufficient revenues to cover anticipated future expenses.

Since the passage of the current 5-year rate plan, the District has uncovered a number of issues that will need to be analyzed and addressed through future rates. To understand variables impacting expenses related to the water and sewer enterprises staff has undertaken the following:

1. Completion of updates to the District Water and Sewer Master Plans
2. Inspection of all potable water tanks and have identified estimates for their refurbishment/replacement
3. Added PFAS treatment systems for all District potable wells
4. Initiated condition assessment evaluations of District lift stations, and water treatment plants
5. Developed a worst-case cost scenario for the City of Riverside lawsuit in the event the District appeal is unsuccessful
6. Development of building options and costs for both administrative and field functions
7. Initiated a valve-turning program
8. Started evaluating ways to address discrepancies between water production and water sales
9. Negotiations with West Valley Water District to purchase water with low total dissolved solids ("TDS") to address compliance issues with TDS in wastewater delivered to the City of Riverside for treatment and disposal
10. Evaluated the District's current CalPERS unfunded liability and develop a strategy to reduce the current obligation

The list above is not comprehensive but provides evidence of need for a comprehensive financial plan. Hiring a consultant to perform a detailed and sophisticated level of analysis is a task routinely undertaken by similar agencies. The value in hiring a consultant with specific expertise in preparation of a COSS is the consultants experience from working with many entities in developing strategies that are legally defensible, Proposition 218 compliant, and able to address other ancillary issues such water conservation mandates perpetuated by state legislative branches.

During the adoption of the District's current FY 21-22 Budgets, the Board has utilized approximately \$35,000 of the funds to hire Maureen Ebeznik to provide advice on water conservation compliance, and Sanjay Gaur to act as an extension of staff for assistance with the



COSS process. Sanjay Gaur recently opened his own consultancy after many years in senior leadership at Raftelis, a recognized leader in public entity financial planning.

In October 2021, the District issued a Request for Proposal (“RFP) to qualified consultants to assist the District with developing a financial model to project rates (fixed and variable), capacity fees, reserve policies, etc. The rates and fees will be developed so they are compliant with state legislative rules, which in part will include ability to meet various water conservation requirements and equally important they are defensible. The District circulated the RFP to a total of nine (9) qualified consultants and five (5) proposals were received. The 5 proposals were reviewed in detail by staff and Sanjay Gaur. Based on a number of factors including project manager, lead analyst, cost, reputation, timeline, the District interviewed the top two (2) of the consultants in December 2021. The two interviewed firms were IB Consulting and Raftelis. District staff is recommending the Board approve the General Manager to enter into a Professional Services Agreement with IB Consulting for the District’s COSS in the amount of \$160,000.

The full proposal is attached to this Director’s Memorandum which includes the cost estimate by task and biographies of the consultants performing the work.

The entirety of the District’s COSS is expected to last until Fall 2022. A summary of the items included in the scope of the consultant’s proposal include:

1. Develop cost allocation plan for District’s administrative staff for proper allocation of costs to District’s enterprises.
2. Develop a multi-year financial plan with a 10 to 25-year time horizon including sub funds for operating/capital for water, wastewater, trash, and fire. The plan will be Microsoft Excel based and can be modified by staff to incorporate “what-if” factors and evaluate different financial scenarios.
3. Review, modify, develop reserve policies.
4. Water cost of service analysis that allocates cost between customer class, fixed monthly meter charge and commodity rate/tiers.
5. Wastewater cost of service analysis.
6. Assessment of and recommended changes to current tiered water rate structure and potential alternative rate structure, customer classes, and allocation of costs split between fixed and variable charges for the potable and non-potable water operations. A rate comparison with six other local utility districts.
7. Assessment of recommended changes to current rate structure and potential alternative rate structures, customer classes, concentration charges and split between fixed and variable charges for wastewater operations. A rate comparison with six other local utility districts.
8. Assessment and recommendations for District Water and Sewer Capacity Fees and Fire Mitigation Fees.
9. Assessment and recommendations for adjustments to a component of solid waste charges kept by the District to cover administrative costs associated with the enterprise.

Staff will work closely with the consultant during the engagement. The consultant will be present for the Board workshops to discuss rates and financial plan development in addition to any public hearing associated with the adoption of new rates.

The COSS is a foundational pillar that will factor into the District's overall strategic plan being developed simultaneously by the District. The strategic plan is a multi-pronged approach factoring in financial and nonfinancial aspects anticipated to impact the District for the next 3-5 years. The financial factors in the strategic plan will be analyzed in detail over the next 9-10 months with the COSS (rates, capacity fees, financial forecasting). Non-financial factors include potential changes to the District's organization structure (new full-time equivalent employees, changes to existing job descriptions, or a hybrid of both) and public outreach. Public outreach is an important tool for any public agency, especially in the current age of technology, to connect with and keep the District's customers informed. The overall strategic plan will incorporate goals and corresponding checkpoints to ensure adherence to the plan and will involve Board involvement along the way through various workshops.

Mr. Habib introduced himself to the Board and gave a brief background of himself and his qualifications.

Director Skerbelis asked staff about the interview process for the multiple proposals that were received for the bid process of this work. Mr. Laddusaw responded there were nine (9) firms invited to propose on the RFP, and of the nine (9), five (5) firms submitted proposals. After review and input from Sanjay Guar, staff chose two (2) firms for the interview process.

Mr. Habib Issac, of IB Consulting was asked by Director Trueba to provide examples of local agencies he has done work for.

Response: All work has been done in California, including Elsinore Valley Municipal Water District, Rainbow Municipal Water District, a CSD, etc. They are currently starting work for Santa Fe Irrigation District. They typically only work on 4-5 projects at a time. They are keen on keeping that level of work because they want to make sure they are responsive to the clients they have.

Mr. Sims: This is one of the most important things the District can do. Over the years the District has been successful doing rate studies. We are at a particular point in time where we know that the conditions of many of the assets are in decay. The number of reserves that we have is less than desirable. We have about a \$76 million physical plant, which is the current book value and collecting less than \$300,000 per year for major maintenance/asset replacement. It is extremely underfunded. Although raising rates is not a desirable thing to do, but from a leadership standpoint it is the job of the Board to develop a long-term strategy on what needs to happen financially for the District. There are many variables that need to be figured into this on the expense side. Habib and his team will develop a model. It will be a living model that once staff is trained on how to use it, our staff will be able to manipulate the model and do "what-if's" scenarios.

Mr. Issac added that their company helps to connect the dots to the budget, to the rates and there's a rationale as to why each rate is set up the way it is. There are different pathways and different rate structures to evaluate and to get the results. We are going to get you a few viable options to choose from, as well as giving the pros and cons to each one.

Sanjay Gaur is working for the District as an extension of staff to help Brian, Jeff, and Ted work with Habib to go through the process, ask questions that staff may not have thought of. In time, there will be workshops and the hope is that between Habib and Sanjay, the rate analysis will be understandable. They will walk staff through the process and help them understand what

different methodologies have on rates and help in understanding what policies as a Board need to be made.

Director Skerbelis asked if it would be possible to include the public in some of the workshops so they will understand why we are increasing the rates and what's going on.

Sims: Absolutely. We may, at some point need to get a communications person to help us put together information and put it on the website, as well as sending it out in mailers.

Director Murphy inquired about the penal rates (the drought rates); the idea is that there's some shortage so we increase the price?

Mr. Sims: The state could say everybody needs to cut water usage by a certain percentage rate.

Director Murphy: So, we would be expecting an external thing to come in and tell us there's not enough water in the ground for you to pump, your people need to drink less water by selling out. Is that what we're expecting?

Mr. Sims: We did see that in this state in the past with Jerry Brown. There are consequences with that.

Director Murphy: So, it's conceivable that in the future the state could say southern California is in a drought and residential homeowners need to cut water consumption by "x" amount and commercial must cut by "x" percent. We would be achieving this by having these rates which are higher because of the drought, referring to these penal rates?

Mr. Sims: That is one method. If they go over the "x" units, how do you get them to comply with the "x" amount? The strategy is to develop rates that make it punitive if you go over.

Director Murphy: It makes it more expensive.

Mr. Sims: The state is already looking at putting a water allocation budget on water agencies to limit water usage in the state. If implemented a district like RCSD would be subject to meeting a certain limit related to a certain unit of water per capita per day. If the District doesn't meet the criteria, the District could face fines of up to \$10,000 per day.

Director Murphy asked if these modifications of rates during this drought emergency condition have been tried elsewhere.

Sanjay Gaur: These are the things that we'll be looking into with IB Consulting. It's developing a strategy to reduce water use that meets the district's goals and objectives. We will want to know and understand what the cutbacks are. Usually there are stages. We will want to understand the natural consequences of the stages. We will want to develop drought rates, develop the financial need to deal with the reduction of revenue and then there's the enforce ritual. We will be working through all these things. We will be working with staff at workshops and really trying to understand what makes sense in your community, what are your values.

Murphy: It's possible that there's a drought emergency declared by the state, so we ask the consumers here to use less so they comply and as a result our revenue goes down, so then we charge them more per unit. Is that what your saying?

Habib: That's an unfortunate situation that may occur.

Murphy: I just want to know if I understand what you're saying. Have these types of rates been implemented elsewhere so there's data as to whether it works?

Habib: Yes, it has been implemented elsewhere.

Murphy: Director Murphy inquired if a drought has occurred, triggering different rates and there was a result with an actual case study.

Habib: Yes

Murphy: Ok, that answers my question.

**Director Murphy moved and Director Muniz seconded the Board of Directors consider authorizing the General Manager to:**

- 1. Utilize \$160,000 of the approved Water and Sewer Fund Budget for this effort.**
- 2. Authorize the General Manager issue a Task Order and enter into a Professional Services Agreement with IB Consulting in the amount of \$160,000.**

## **ITEM 8. MANAGER'S REPORT**

### **Operations Report:**

Presented at the second meeting of the month.

### **Emergency and Fire Report:**

Presented at the second meeting of the month.

## **ITEM 9. Committee Assignments for Calendar Year 2022. DM 2022-01.**

### **BACKGROUND**

At the December 16, 2021, Board Meeting the Board of Directors of Rubidoux Community Services District ("District"):

1. Acknowledged Hank Trueba would become the Board President commencing the first Board Meeting in January 2022 in normal rotation from his Vice President held Calendar Year 2021.
2. Bernard Murphy was nominated and unanimously approved to serve as Board Vice President for Calendar Year 2022.

With Board President and Vice President Positions set for Calendar Year 2022, it is the role of incoming President to assign members to various Committee Assignments. Attached is the Committee Assignment List for Calendar Year 2021 to use as a reference.

The Committee Assignments for 2022 will have a few changes:

**Regional Advisory Board Elected Representative**

1. Trueba
2. Skerbelis (alternate)

**Trash Disposal Committee**

1. Murphy
2. Skerbelis

**Personnel Committee**

1. Trueba
2. Skerbelis

Other than these changes, everything else will remain the same.

**Appointments made by President; No Approval Required.**

**ITEM 11. Receive and File Update on LAFCO Findings for Countywide Municipal Services Review. DM 2022-03.**

**BACKGROUND**

California state law establishes Local Agency Formation Commissions (LAFCOs) within each county for the purpose of establishing boundaries and spheres of influence (SOIs) for cities and special districts under their purview, and to authorize the provision of services within the approved service areas. Riverside LAFCO (LAFCO) prepared a report containing Municipal Service Reviews (MSR) on six Community Service Districts (CSD) within Riverside County (County). An MSR is a state required comprehensive study of services within a designated geographic area. The service review requirement is codified in the Cortese-Knox-Hertzberg Government Reorganization Act of 2000 (CKH), Government Code section 56000 et seq.

The MSR Report dated September 8, 2021 (“2021 MSR Report”) prepared by LAFCO presents findings of a comprehensive Sphere of Influence (SOI) update for six Riverside County CSDs. One of the six CSDs reviewed was Rubidoux Community Services District (“District”). A full copy of the 2021 MSR Report dated September 8, 2021, is on file at the District and available for review upon request.

For purposes of the MSR and SOI Update, the CSDs that provide water and/or wastewater services in conjunction with other services provided, were not reviewed for water/wastewater. Those services were reviewed during the Countywide Water and Wastewater MSR process in 2019 conducted by LAFCO. Only services unrelated to water/wastewater were evaluated with the 2021 MSR Report were reviewed. For the District services reviewed included -fire protection, weed abatement, and trash collection.

The process LAFCO used to develop the 2021 MSR Report included:

1. Requested the District to complete a questionnaire. The questionnaire was presented to staff in early spring 2021. Staff provided responses and returned the completed questionnaire to LAFCO. A copy of the completed questionnaire is attached hereto as Attachment A.
2. LAFCO staff generated its analysis regarding the District using the questionnaire and available public data such as the District's annual audits, website information, and annual budgets.
3. LAFCO compiled the entire 2021 MSR Report to present to the LAFCO Commission. Attachment B is Chapter 4 of the 2021 MSR Report specifically on the District. The LAFCO Commission held a public hearing on October 28, 2021, where the 2021 MSR Report was presented and LAFCO Resolution No. 11-21 was adopted. Resolution No. 11-21 resolves the following:
  - a. The 2021 MSR Report is exempt from CEQA
  - b. Approves determinations made in the 2021 MSR Report for each of the reviewed agencies
  - c. LAFCO receives and files the 2021 MSR Report
  - d. Directs the Executive Officer to post the 2021 MSR on LAFCO's website
  - e. Directs the Executive Officer to transmit a certified copy of the specific resolution applicable to each reviewed agency. Resolution No. 15-21 is the LAFCO resolution specific to the District.

The District has received a certified copy of Resolution No. 15-21 (Attachment C) and the purpose of this Director's Memorandum is to provide the resolution to the District Board of Directors and to summarize the determinations LAFCO made regarding District services evaluated in the 2021 MSR Report. Exhibit B of Resolution No. 15-21 is the statement of determinations, which is summarized below:

1. Regarding present and planned land uses in the District – City of Jurupa Valley is the land use planning authority and there may be potential future land use decisions by the City of Jurupa that could impact the currently rural nature of portions of the District's service area.
2. Present and probable need for public services and facilities – current facilities and services are adequate but long term as area development expands, some fire protection services will need to be increased. Increases in fire protection services will necessitate sustainable revenue sources.
3. Future need for fire protection services – based on anticipated development one or two additional fire stations with appropriate equipment and staffing will be necessary.
4. The District is the agency to provide services - The Rubidoux, Belltown, and Sunny Slope communities are within the City of Jurupa Valley and District boundaries and considered specific communities of interest within the District boundaries related to fire protection services, weed abatement, and trash collection services.

5. Are there disadvantaged unincorporated communities with the District – there are none; all portions of the District’s service area are within incorporated City of Jurupa Valley.

In summary, LAFCO determined the District’s sphere of influence is confirmed as is and the District meets current fire protection, weed abatement, and trash collection needs of the area in an adequate manner. Another determination made is the City of Jurupa Valley has land use entitlement authority over the entire city, including the District’s service area, thus requiring the District to plan for impacts of increased development in its service area. The District master planning effort uses approved City of Jurupa land use plans to project future service requirements and to set its capacity fees and rates to pay for the required infrastructure and facilities to meet the increased demands. Finally, the District is about to embark on the development of a comprehensive cost of services study. From that work a financial model will be developed. The financial model will be a tool allowing staff to input expense and income variables so the Board can make strategic financial decisions in advance of the need for new facilities and infrastructure. Part of the model will be to evaluate the increment of property tax income associated with structural fire generated by increased assessed valuation on developed properties. It is anticipated the increase in tax increment along with fire mitigation fees on new development will keep pace with future increases in fire protection expenses.

No action is required by the Board. This year long LAFCO process to conduct the 2021 MSR is completed with LAFCO finding the District has no pressing issues to address. The Board of Directors should consider receiving and filing LAFCO Resolution No. 15-21 and anticipate LAFCO revisiting this process in 5-6 years.

Director Skerbelis commented as to why the city has a deal with the county that they don’t pay for fire or sewage, but they have control over our land use, but they don’t have to contribute for fire. We’re a special services district, why doesn’t LAFCO give us any special something for us. How does that work?

Mr. Sims: Explained that RUSD gets an appropriate share of the tax increment based on the tax rate areas. We get several million dollars a year from the county. We use that money to pay for our fire service contract. The district is kind of a neutral. When the city formed, the city and the county during their negotiations simply decided for the County to keep the increment of tax revenue in the City for fire protection since the County provides the fire service.

Director Murphy: Page 2, #5: All portions of the district service area are within Jurupa Valley. I thought a portion of the district was within San Bernardino County.

Mr. Sims: There’s a little bit of sewer service area.

Director Murphy: On page 87, item 7, taking some of the services the district provides and transferring it to the city – fire, weed abatement and trash. He thought this was important and wanted to point it out.

Mr. Sims: He stated he thinks there are two things to take note on. (Page 87 bullet 1)

1. The district does not believe there are any opportunities for realignment services with an adjacent agency. Having two separate governmental agencies providing the same service within city boundaries, in this case, fire protection/weed abatement and solid waste collection services, are clearly candidates for consolidation. Future transfer of these services to the City of Jurupa

Valley for the purpose of consolidating services should be given consideration as a long-term efficiency of service and governance standpoint.

(Last bullet on p. 87) Transfer of these services would require a complicated and mutually agreeable divesture process for transferring the services, subject to LAFCO authorization.

LAFCO is simply acknowledging an obvious that there's a CSD within the city and there is some duplicity of services. That doesn't mean anything's ever going to happen.

LAFCO's not going to make a push unless one of us asks for it to happen. Therefore, it is important for us to keep our act together doing this cost-of-service study and our master planning and be very programmatic so that we stay ahead of this.

Director Murphy: Requested feedback at the next meeting regarding submittal of boundary change with LAFCO and had a consultant do some work on it.

**Receive and File.**

#### **ITEM 12. Directors Comments**

Director Murphy: Made the board aware that on Monday, January 10, he pulled the paperwork to run for assembly district 58.

Director Trueba adjourned the meeting at 5:01 PM.



5. CONSIDERATION TO:

APPROVE JANUARY 21, 2022, SALARIES, EXPENSES AND TRANSFERS

RUBIDOUX COMMUNITY SERVICES DISTRICT  
 JANUARY 20, 2022 (BOARD MEETING)  
**FUND TRANSFER AUTHORIZATION**

|  |           |
|--|-----------|
| <b>NET PAYROLL 1/21/22</b>                           | 71,500.00 |
| WIRE TRANSFER: FEDERAL PAYROLL TAXES 1/24/22         | 29,200.00 |
| WIRE TRANSFER: STATE PAYROLL TAXES 1/24/22           | 7,500.00  |
| WIRE TRANSFER: TO CREDIT UNION                       | 2,500.00  |
| WIRE TRANSFER: PERS RETIREMENT                       | 19,155.00 |
| WIRE TRANSFER: PERS HEALTH PREMIUMS                  | -         |
| WIRE TRANSFER: PERS RETIRED HEALTH PREMIUMS AND FEES | -         |
| WIRE TRANSFER: PERS REPLACEMENT BENEFIT              | -         |
| WIRE TRANSFER: PERS GASB 68 ADMIN FEE                | -         |
| WIRE TRANSFER: SECTION 125                           | 127.00    |
| WIRE TRANSFER: SECTION 457 AND 401(A)                | 3,630.00  |

**CHECKING ACCOUNT TRANSFERS FOR ACCOUNTS PAYABLE:**

|   |                |
|---|----------------|
| 1/21/2022 WATER FUND TO GENERAL FUND-Payables | 44,574.58      |
| WATER FUND TO GENERAL FUND-Trash              | 187,042.40     |
| WATER FUND TO SEWER FUND                      | 133,048.78     |
| <br>SEWER FUND TO GENERAL FUND-Payables       | <br>132,647.54 |

**INTERFUND TRANSFERS:**

|  |            |
|--|------------|
| 1/21/2022 SEWER FUND CHECKING TO LAIF SEWER OP | 800.00     |
| SEWER FUND CHECKING TO LAIF SEWER ML           | 5,200.00   |
| LAIF WASTEWATER REPLACEMENT TO LAIF SEWER OP   | -          |
| LAIF SEWER ML TO LAIF SEWER OP                 | 580.00     |
| GENERAL FUND CHECKING TO LAIF PROP TAX         | 504,030.00 |
| GENERAL FUND CHECKING TO LAIF FIRE MITIGATION  | 30,970.00  |
| GENERAL FUND PROP TAX TO GENERAL FUND CHECKING | 656,000.00 |
| GENERAL FUND CHECKING TO SEWER FUND CHECKING   | 5,200.00   |
| GENERAL FUND CHECKING TO WATER FUND CHECKING   | 25,800.00  |
| LAIF GENERAL TO GENERAL FUND CHECKING          | -          |
| LAIF PROPERTY TAX TO GENERAL FUND CHECKING     | -          |
| WATER FUND CHECKING TO LAIF-COP PAYBACK        | 61,100.00  |
| WATER FUND CHECKING TO LAIF-W.R.               | 8,900.00   |
| WATER FUND CHECKING TO GENERAL FUND CHECKING   | -          |
| LAIF WATER ML TO LAIF WATER REPLACEMENT        | -          |
| LAIF WATER ML TO LAIF WATER OPS                | 8,098.12   |
| LAIF WATER OP TO WATER FUND CHECKING           | -          |
| WATER FUND CHECKING TO LAIF WATER RESERVE      | -          |
| WATER FUND CHECKING TO LAIF WATER OP           | 207,200.00 |
| WATER FUND CHECKING TO LAIF WATER ML           | 6,800.00   |
| WATER FUND CHECKING TO SRF RESERVE ACCOUNT     | -          |

**NOTES PAYABLE**

| <u>DESCRIPTION</u>                     | <u>BALANCE</u>  | <u>PAYMENT</u> | <u>DUE DATE</u> |
|--|-----------------|----------------|-----------------|
| U.S. Bank Trust (1998 COP's Refunding) | 1,970,000 Prin. | -              | Jun-22          |
| U.S. Bank Trust (1998 COP's Refunding) | 204,255 Intr.   | 50,235         | Jun-22          |
| MN Plant-State Revolving Loan          | 3,740,066 Prin. | 134,025        | Jul-22          |
| MN Plant-State Revolving Loan          | 630,285 Intr.   | 48,073         | Jul-22          |

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| Tr. #          | Vendor   | Inv Date             | Paid Out             | Immediate   | Credit Card Vendor | Due Date     | Discount Date | Invoice #         |
|----------------|--|----------------------|----------------------|-------------|--------------------|--------------|---------------|-------------------|
| PO Number      |  | Immediate GL Account | Immediate GL Account | Check #     | CC Reference #     | Payment Date | Discount      | Total Invoice     |
| GL Date        |  |                      |                      | Credit Card |                    |              |               |                   |
| 1              | ACORN / ACORN TECHNOLOGY SERVICE ✓             |                      |                      |             |                    |              |               | 95443.A ✓         |
| JAN IT SUPT    |  | 1/1/2022 ✓           | N                    | N           |                    | 1/20/2022 ✓  | 1/1/2022      | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$3,965.00 ✓      |
| 2              | ACORN / ACORN TECHNOLOGY SERVICE ✓             |                      |                      |             |                    |              |               | 95443.B ✓         |
| HARD DRIVES    |  | 1/1/2022 ✓           | N                    | N           |                    | 1/20/2022 ✓  | 1/1/2022      | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$260.98 ✓        |
| 3              | AT&T / AT&T ✓                                  |                      |                      |             |                    |              |               | 000017581013 ✓    |
| PHONE CHGS     |  | 1/7/2022 ✓           | N                    | N           |                    | 2/14/2022 ✓  | 1/7/2022      | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$409.20 ✓        |
| 4              | CROWN ACE HARDWARE / CROWN ACE HARDWARE ✓      |                      |                      |             |                    |              |               | 084459 ✓          |
| FACEMASKS      |  | 1/5/2022 ✓           | N                    | N           |                    | 2/4/2022 ✓   | 1/5/2022      | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$15.03 ✓         |
| 5              | DIG SAFE / DIG SAFE C/O UNDERGROUND SVC ALEF ✓ |                      |                      |             |                    |              |               | DSB20206659 ✓     |
| DIG SAFE       |  | 1/1/2022 ✓           | N                    | N           |                    | 1/31/2022 ✓  | 1/1/2022      | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$51.43 ✓         |
| 6              | EAGLE / EAGLE ROAD SVC & TIRE ✓                |                      |                      |             |                    |              |               | 1-185414 ✓        |
| R&M TRK        |  | 12/30/2021 ✓         | N                    | N           |                    | 1/29/2022 ✓  | 12/30/2021    | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$32.05 ✓         |
| 7              | EAGLE / EAGLE ROAD SVC & TIRE ✓                |                      |                      |             |                    |              |               | 1-185415 ✓        |
| R&M JEEP       |  | 12/30/2021 ✓         | N                    | N           |                    | 1/29/2022 ✓  | 12/30/2021    | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$64.09 ✓         |
| 8              | ELECTRONICS WAREHOUSE / ELECTRONICS WARE ✓     |                      |                      |             |                    |              |               | T-259374 ✓        |
| SUPPLIES       |  | 12/30/2021 ✓         | N                    | N           |                    | 1/29/2022 ✓  | 12/30/2021    | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$14.14 ✓         |
| 9              | HARRINGTON INDUSTRIAL / HARRINGTON INDUSTRI ✓  |                      |                      |             |                    |              |               | 012L5531 ✓        |
| PVC PARTS      |  | 12/29/2021 ✓         | N                    | N           |                    | 1/28/2022 ✓  | 12/29/2021    | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$321.88 ✓        |
| 10             | HOUSTON HARRIS / HOUSTON & HARRIS PCS, INC. ✓  |                      |                      |             |                    |              |               | 21-24183 ✓        |
| HYDRO-WSH      |  | 12/23/2021 ✓         | N                    | N           |                    | 1/22/2022 ✓  | 12/23/2021    | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$2,052.50 ✓      |
| 11             | MERIT OIL / MERIT OIL COMPANY ✓                |                      |                      |             |                    |              |               | 686775 ✓          |
| GASOLINE       |  | 12/29/2021 ✓         | N                    | N           |                    | 1/13/2022 ✓  | 12/29/2021    | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$1,280.01 ✓      |
| 12             | S&J / S&J SUPPLY CO., INC ✓                    |                      |                      |             |                    |              |               | S100179424.001 ✓  |
| PARTS          |  | 12/6/2021 ✓          | N                    | N           |                    | 1/5/2022 ✓   | 12/6/2021     | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$127.24 ✓        |
| 13             | SCE / SCE ✓                                    |                      |                      |             |                    |              |               | 22J700244764992 ✓ |
| STREETLIGHTS   |  | 1/3/2022 ✓           | N                    | N           |                    | 1/24/2022 ✓  | 1/3/2022      | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$123.18 ✓        |
| 14             | SCE / SCE ✓                                    |                      |                      |             |                    |              |               | 22J600000522796 ✓ |
| STREETLIGHTS   |  | 1/3/2022 ✓           | N                    | N           |                    | 1/24/2022 ✓  | 1/3/2022      | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$12,884.14 ✓     |
| 15             | SCE / SCE ✓                                    |                      |                      |             |                    |              |               | 22J700040982544 ✓ |
| MAIN OFC UTLTY |  | 1/6/2022 ✓           | N                    | N           |                    | 1/26/2022 ✓  | 1/6/2022      | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$955.35 ✓        |
| 16             | SCE / SCE ✓                                    |                      |                      |             |                    |              |               | 22J700617778997 ✓ |
| FIRE STN UTLTY |  | 1/6/2022 ✓           | N                    | N           |                    | 1/26/2022 ✓  | 1/6/2022      | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$1,100.29 ✓      |
| 17             | SECURITY PAVING / SECURITY PAVING CO INC ✓     |                      |                      |             |                    |              |               | 80732 ✓           |
| BASE MTL       |  | 12/31/2021 ✓         | N                    | N           |                    | 1/30/2022 ✓  | 12/31/2021    | \$0.00            |
| 1/20/2022 ✓    |  |                      |                      | N           |                    |              |               | \$89.37 ✓         |

*44,225.98*

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| Tr. #             | Vendor   | Inv Date             | Paid Out             | Immediate   | Credit Card Vendor | Due Date    | Discount Date | Invoice #       |
|-------------------|--|----------------------|----------------------|-------------|--------------------|-------------|---------------|-----------------|
| PO Number         |  | Inv Date             | Immediate GL Account | Check #     |                    | Due Date    | Discount Date | Discount        |
| GL Date           |  | Immediate GL Account |                      | Credit Card | CC Reference #     |             | Payment Date  | Total Invoice   |
| 18                | SOCIETY / SOCIETY FOR HUMAN RESOURCE MGMT ✓      |                      |                      |             |                    |             |               | 22JS01478254 ✓  |
| DUES LADDUSAW     |  | 12/17/2021 ✓         | N                    | N           |                    | 1/16/2022 ✓ | 12/17/2021    | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$219.00 ✓      |
| 19                | STREAMLINE_DIGITAL / STREAMLINE ✓                |                      |                      |             |                    |             |               | B89E97D4-0014 ✓ |
| JAN '22 WEBSITE   |  | 1/1/2022 ✓           | N                    | N           |                    | 1/31/2022 ✓ | 1/1/2022      | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$400.00 ✓      |
| 20                | TRANSLATING / TRANSLATING SVCS INC ✓             |                      |                      |             |                    |             |               | 28633 ✓         |
| TRNSLATION SVC    |  | 1/3/2022 ✓           | N                    | N           |                    | 2/2/2022 ✓  | 1/3/2022      | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$65.00 ✓       |
| 21                | UNDERGROUND SERVICE ALERT / UNDERGROUND ✓        |                      |                      |             |                    |             |               | 1220210553 ✓    |
| DIG ALERTS        |  | 1/1/2022 ✓           | N                    | N           |                    | 1/31/2022 ✓ | 1/1/2022      | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$79.30 ✓       |
| 22                | VERIZON WIRELESS / VERIZON WIRELESS ✓            |                      |                      |             |                    |             |               | 989626544.A ✓   |
| CELL PHN CHGS     |  | 1/1/2022 ✓           | N                    | N           |                    | 1/31/2022 ✓ | 1/1/2022      | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$544.86 ✓      |
| 23                | VERIZON WIRELESS / VERIZON WIRELESS ✓            |                      |                      |             |                    |             |               | 989626544.B ✓   |
| IPAD - GIS        |  | 1/1/2022 ✓           | N                    | N           |                    | 1/31/2022 ✓ | 1/1/2022      | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$633.98 ✓      |
| 24                | WATER RESOURCES / WATER RESOURCES ECONOM ✓       |                      |                      |             |                    |             |               | 0000050 ✓       |
| COSS ASST         |  | 1/2/2022 ✓           | N                    | N           |                    | 2/2/2022 ✓  | 1/2/2022      | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$2,531.25 ✓    |
| 25                | WEST COAST SAFETY SUPPLY / WEST COAST SAFE ✓     |                      |                      |             |                    |             |               | 3670706 ✓       |
| EYEWSH STN        |  | 1/1/2022 ✓           | N                    | N           |                    | 1/31/2022 ✓ | 1/1/2022      | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$3,029.39 ✓    |
| 26                | WESTERN MUNICIPAL WATER / WESTERN MUNICIPA ✓     |                      |                      |             |                    |             |               | RI4111 ✓        |
| JAN '22 BRINE FXD |  | 1/1/2022 ✓           | N                    | N           |                    | 1/31/2022 ✓ | 1/1/2022      | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$749.94 ✓      |
| 27                | WESTERN MUNICIPAL WATER / WESTERN MUNICIPA ✓     |                      |                      |             |                    |             |               | IN13575 ✓       |
| NOV '21 BRINE     |  | 1/5/2022 ✓           | N                    | N           |                    | 2/4/2022 ✓  | 1/5/2022      | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$151.81 ✓      |
| 28                | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓ |                      |                      |             |                    |             |               | CL12149-0267 ✓  |
| WTR ANALYSES      |  | 12/29/2021 ✓         | N                    | N           |                    | 1/28/2022 ✓ | 12/29/2021    | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$76.80 ✓       |
| 29                | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓ |                      |                      |             |                    |             |               | CL12279-0267 ✓  |
| WTR ANALYSES      |  | 12/30/2021 ✓         | N                    | N           |                    | 1/29/2022 ✓ | 12/30/2021    | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$110.00 ✓      |
| 30                | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓ |                      |                      |             |                    |             |               | CL12280-0267 ✓  |
| WTR ANLYSES       |  | 12/30/2021 ✓         | N                    | N           |                    | 1/29/2022 ✓ | 12/30/2021    | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$36.00 ✓       |
| 31                | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓ |                      |                      |             |                    |             |               | CL12293-0267 ✓  |
| WTR ANLYSES       |  | 12/30/2021 ✓         | N                    | N           |                    | 1/29/2022 ✓ | 12/30/2021    | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$150.00 ✓      |
| 32                | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓ |                      |                      |             |                    |             |               | CL12294-0267 ✓  |
| WTR ANLYSES       |  | 12/30/2021 ✓         | N                    | N           |                    | 1/29/2022 ✓ | 12/30/2021    | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$900.00 ✓      |
| 33                | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓ |                      |                      |             |                    |             |               | CL12295-0267 ✓  |
| WTR ANLYSES       |  | 12/30/2021 ✓         | N                    | N           |                    | 1/29/2022 ✓ | 12/30/2021    | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$225.00 ✓      |
| 34                | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓ |                      |                      |             |                    |             |               | CL12296-0267 ✓  |
| WTR ANALYSES      |  | 12/30/2021 ✓         | N                    | N           |                    | 1/29/2022 ✓ | 12/30/2021    | \$0.00          |
| 1/20/2022 ✓       |  |                      |                      | N           |                    |             |               | \$1,150.00 ✓    |

\$1,173.34

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|--------------|------------------------|----------------------|----------------------|-------------|-------------------------|--------------|---------------|---------------|
| PO Number    |                        | Immediate GL Account | Immediate GL Account | Check #     | Check #                 | Payment Date | Discount      | Discount      |
| GL Date      |                        |                      |                      | Credit Card | CC Reference #          |              | Total Invoice | Total Invoice |
| 35           | BABCOCK E S SONS INC / | 12/30/2021           | N                    | N           | BABCOCK, E S & SONS, IN | 1/29/2022    | 12/30/2021    | CL12298-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$129.00      | \$129.00      |
| 36           | BABCOCK E S SONS INC / | 12/30/2021           | N                    | N           | BABCOCK, E S & SONS, IN | 1/29/2022    | 12/30/2021    | CL12342-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$715.00      | \$715.00      |
| 37           | BABCOCK E S SONS INC / | 12/31/2021           | N                    | N           | BABCOCK, E S & SONS, IN | 1/30/2022    | 12/31/2021    | CL12350-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$36.00       | \$36.00       |
| 38           | BABCOCK E S SONS INC / | 12/31/2021           | N                    | N           | BABCOCK, E S & SONS, IN | 1/30/2022    | 12/31/2021    | CL12352-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$75.00       | \$75.00       |
| 39           | BABCOCK E S SONS INC / | 1/2/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/1/2022     | 1/2/2022      | CA20025-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$36.00       | \$36.00       |
| 40           | BABCOCK E S SONS INC / | 1/2/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/1/2022     | 1/2/2022      | CA20026-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$36.00       | \$36.00       |
| 41           | BABCOCK E S SONS INC / | 1/3/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/2/2022     | 1/3/2022      | CA20087-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$150.00      | \$150.00      |
| 42           | BABCOCK E S SONS INC / | 1/3/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/2/2022     | 1/3/2022      | CA20089-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$90.00       | \$90.00       |
| 43           | BABCOCK E S SONS INC / | 1/3/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/2/2022     | 1/3/2022      | CA20090-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$30.00       | \$30.00       |
| 44           | BABCOCK E S SONS INC / | 1/4/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/3/2022     | 1/4/2022      | CA20303-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$129.00      | \$129.00      |
| 45           | BABCOCK E S SONS INC / | 1/4/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/3/2022     | 1/4/2022      | CA20304-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$110.00      | \$110.00      |
| 46           | BABCOCK E S SONS INC / | 1/5/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/4/2022     | 1/5/2022      | CA20417-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$75.00       | \$75.00       |
| 47           | BABCOCK E S SONS INC / | 1/5/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/4/2022     | 1/5/2022      | CA20422-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$36.00       | \$36.00       |
| 48           | BABCOCK E S SONS INC / | 1/5/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/4/2022     | 1/5/2022      | CA20423-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$110.00      | \$110.00      |
| 49           | BABCOCK E S SONS INC / | 1/5/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/4/2022     | 1/5/2022      | CA20424-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$129.00      | \$129.00      |
| 50           | BABCOCK E S SONS INC / | 1/5/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/4/2022     | 1/5/2022      | CA20425-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$36.00       | \$36.00       |
| 51           | BABCOCK E S SONS INC / | 1/5/2022             | N                    | N           | BABCOCK, E S & SONS, IN | 2/4/2022     | 1/5/2022      | CA20426-0267  |
| WTR ANALYSES |                        |                      |                      |             |                         |              | \$0.00        | \$0.00        |
| 1/20/2022    |                        |                      |                      |             |                         |              | \$225.00      | \$225.00      |

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**Rubidoux Community Services District (RCSACT)**  
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| Tr. #        | Vendor   | Inv Date             | Paid Out             | Immediate   | Credit Card Vendor | Due Date     | Discount Date | Invoice #        |
|--------------|--|----------------------|----------------------|-------------|--------------------|--------------|---------------|------------------|
| PO Number    |  | Immediate GL Account | Immediate GL Account | Check #     | Check #            | Payment Date | Payment Date  | Discount         |
| GL Date      |  |                      |                      | Credit Card | CC Reference #     |              |               | Total Invoice    |
| 52           | MASTER'S / MASTER'S SERVICES (GLACIER) ✓           | 1/5/2022 ✓           | N                    | N           |                    | 2/4/2022 ✓   | 1/5/2022      | 00000395936 ✓    |
| BTL WTR      |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$83.40 ✓        |
| 53           | AIRGAS / AIRGAS USA, LLC ✓                         | 12/31/2021 ✓         | N                    | N           |                    | 1/30/2022 ✓  | 12/31/2021    | 9985496649 ✓     |
| CO2 TNK RNTL |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$199.86 ✓       |
| 54           | ARC / ARC DOCUMENT SOLUTIONS, LLC ✓                | 12/27/2021 ✓         | N                    | N           |                    | 1/26/2022 ✓  | 12/27/2021    | 11113296 ✓       |
| SCAN/COPIES  |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$215.87 ✓       |
| 55           | ARC / ARC DOCUMENT SOLUTIONS, LLC ✓                | 12/29/2021 ✓         | N                    | N           |                    | 1/28/2022 ✓  | 12/29/2021    | 11115717 ✓       |
| SCAN/COPIES  |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$158.83 ✓       |
| 56           | BPS B'S POOL SUPPLIES / B.P.S. B's POOL SUPPLIES ✓ | 1/4/2022 ✓           | N                    | N           |                    | 2/3/2022 ✓   | 1/4/2022      | 112356 ✓         |
| BLEACH       |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$226.83 ✓       |
| 57           | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓   | 1/6/2022 ✓           | N                    | N           |                    | 2/5/2022 ✓   | 1/6/2022      | CA20519-0267 ✓   |
| WTR ANALYSES |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$150.00 ✓       |
| 58           | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓   | 1/7/2022 ✓           | N                    | N           |                    | 2/6/2022 ✓   | 1/7/2022      | CA20687-0267 ✓   |
| WTR ANALYSES |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$75.00 ✓        |
| 59           | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓   | 1/7/2022 ✓           | N                    | N           |                    | 2/6/2022 ✓   | 1/7/2022      | CA20568-0267 ✓   |
| WTR ANALYSES |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$90.00 ✓        |
| 60           | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓   | 1/7/2022 ✓           | N                    | N           |                    | 2/6/2022 ✓   | 1/7/2022      | CA20569-0267 ✓   |
| WTR ANALYSES |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$75.00 ✓        |
| 61           | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓   | 1/7/2022 ✓           | N                    | N           |                    | 2/6/2022 ✓   | 1/7/2022      | CA20570-267 ✓    |
| WTR ANALYSES |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$150.00 ✓       |
| 62           | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓   | 1/7/2022 ✓           | N                    | N           |                    | 2/6/2022 ✓   | 1/7/2022      | CA20689-0267 ✓   |
| WTR ANALYSES |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$1,150.00 ✓     |
| 63           | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓   | 1/7/2022 ✓           | N                    | N           |                    | 2/6/2022 ✓   | 1/7/2022      | CA20690-0267 ✓   |
| WTR ANALYSES |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$900.00 ✓       |
| 64           | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓   | 1/10/2022 ✓          | N                    | N           |                    | 2/9/2022 ✓   | 1/10/2022     | CA20801-0267 ✓   |
| WTR ANALYSES |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$60.00 ✓        |
| 65           | BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓   | 1/10/2022 ✓          | N                    | N           |                    | 2/9/2022 ✓   | 1/10/2022     | CA20802-0267 ✓   |
| WTR ANALYSES |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$30.00 ✓        |
| 66           | CITY OF JURUPA VALLEY / CITY OF JURUPA VALLEY ✓    | 10/21/2021 ✓         | N                    | N           |                    | 1/20/2022 ✓  | 10/21/2021    | 13160-EP21-573 ✓ |
| PERMIT       |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$630.00 ✓       |
| 67           | CITY OF JURUPA VALLEY / CITY OF JURUPA VALLEY ✓    | 10/21/2021 ✓         | N                    | N           |                    | 1/20/2022 ✓  | 10/21/2021    | 13161-EP21-574 ✓ |
| PERMIT       |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$630.00 ✓       |
| 68           | CITY OF JURUPA VALLEY / CITY OF JURUPA VALLEY ✓    | 10/21/2021 ✓         | N                    | N           |                    | 1/20/2022 ✓  | 10/21/2021    | 13162-EP21-575 ✓ |
| PERMIT       |  |                      |                      |             |                    |              |               | \$0.00           |
| 1/20/2022 ✓  |  |                      |                      | N           |                    |              |               | \$630.00 ✓       |



# AP Enter Bills Edit Report

Rubidoux Community Services District (RCSACT)

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| Tr. #            | Vendor   | Inv Date             | Paid Out   | Immediate   | Credit Card Vendor | Due Date     | Discount Date | Invoice #          |
|------------------|--|----------------------|------------|-------------|--------------------|--------------|---------------|--------------------|
| PO Number        |  | Immediate GL Account | GL Account | Check #     | CC Reference #     | Payment Date | Discount      | Total Invoice      |
| GL Date          |  |                      |            | Credit Card |                    |              |               |                    |
| 86               | BLAIS / BLAIS & ASSOCIATES, LLC ✓                | 1/10/2022 ✓          | N          | N           |                    | 2/9/2022 ✓   | 1/10/2022     | 122021RCSD01 ✓     |
| GRNT CNSLT       |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$57.50 ✓          |
| 87               | BRINKS / BRINKS INC. ✓                           | 1/1/2022 ✓           | N          | N           |                    | 1/31/2022 ✓  | 1/1/2022      | 11805423 ✓         |
| JAN '22 ARMR     |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$1,050.24 ✓       |
| 88               | BUGBEE LELAND / BUGBEE, LELAND S II ✓            | 1/11/2022 ✓          | N          | N           |                    | 2/10/2022 ✓  | 1/11/2022     | 20220111 ✓         |
| DUES/CERT        |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$480.00 ✓         |
| 89               | CALIFORNIA WATER EFF / CALIFORNIA WATER EFFICI ✓ | 1/1/2022 ✓           | N          | N           |                    | 1/31/2022 ✓  | 1/1/2022      | MD-2022-192 ✓      |
| AWE DUES         |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$809.81 ✓         |
| 90               | CORELOGIC / CORELOGIC, INC. ✓                    | 12/31/2021 ✓         | N          | N           |                    | 1/30/2022 ✓  | 12/31/2021    | 82113271 ✓         |
| ON-LINE SVC      |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$178.75 ✓         |
| 91               | DURNEY DON / DURNEY, DON ✓                       | 1/11/2022 ✓          | N          | N           |                    | 2/10/2022 ✓  | 1/11/2022     | 20220111 ✓         |
| GRDNG/WEED ABTE  |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$520.00 ✓         |
| 92               | HARPER BURNS LLP / HARPER & BURNS LLP ✓          | 1/3/2022 ✓           | N          | N           |                    | 2/2/2022 ✓   | 1/3/2022      | 20220103.A ✓       |
| DEC '21 LGL SVC  |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$1,993.75 ✓       |
| 93               | HARPER BURNS LLP / HARPER & BURNS LLP ✓          | 1/3/2022 ✓           | N          | N           |                    | 2/2/2022 ✓   | 1/3/2022      | 20220103.B ✓       |
| CITY RVSD APPEAL |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$108.75 ✓         |
| 94               | INLAND DESERT SECURITY / INLAND DESERT SECUI ✓   | 1/15/2022 ✓          | N          | N           |                    | 1/15/2022 ✓  | 1/15/2022     | 220100636101 ✓     |
| CALL FWD         |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$50.00 ✓          |
| 95               | MASTER'S / MASTER'S SERVICES (GLACIER) ✓         | 1/7/2022 ✓           | N          | N           |                    | 2/6/2022 ✓   | 1/7/2022      | 0000000397281 ✓    |
| BTL WTR          |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$69.50 ✓          |
| 96               | PAYPRO CHECK / PAYPRO ADMINISTRATORS ✓           | 1/10/2022 ✓          | N          | N           |                    | 1/25/2022 ✓  | 1/10/2022     | 79339 ✓            |
| MAINT FEE 6 MOS  |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$480.00 ✓         |
| 97               | RIVERSIDE CITY / RIVERSIDE CITY ✓                | 1/5/2022 ✓           | N          | N           |                    | 2/5/2022 ✓   | 1/5/2022      | 00263479.A ✓       |
| NOV '21 TRTMT    |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$112,750.45 ✓     |
| 98               | RIVERSIDE CITY / RIVERSIDE CITY ✓                | 1/5/2022 ✓           | N          | N           |                    | 2/5/2022 ✓   | 1/5/2022      | 00263479.B ✓       |
| NOV '21 SRCHG    |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$15,726.10 ✓      |
| 99               | SCG / SCG ✓                                      | 1/4/2022 ✓           | N          | N           |                    | 1/27/2022 ✓  | 1/4/2022      | 22J05925730565.A ✓ |
| FIRE DEPT UTLTY  |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$535.18 ✓         |
| 100              | SCG / SCG ✓                                      | 1/4/2022 ✓           | N          | N           |                    | 1/27/2022 ✓  | 1/4/2022      | 22J17882256005.A ✓ |
| MAIN OFC UTLTY   |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$280.55 ✓         |
| 101              | SCG / SCG ✓                                      | 1/4/2022 ✓           | N          | N           |                    | 1/27/2022 ✓  | 1/4/2022      | 22J01302181001.A ✓ |
| FLD OFC UTLTY    |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$19.31 ✓          |
| 102              | SHRED-IT / SHRED-IT USA ✓                        | 12/31/2021 ✓         | N          | N           |                    | 1/30/2022 ✓  | 12/31/2021    | 8000666043 ✓       |
| SHREDDING        |  |                      |            |             |                    |              |               | \$0.00             |
| 1/20/2022 ✓      |  |                      |            | N           |                    |              |               | \$57.83 ✓          |

*32,102.50*

*428,476.55*





6. ACKNOWLEDGEMENTS – THIS IS THE TIME FOR MEMBERS  
OF THE PUBLIC TO ADDRESS THE BOARD ON ANY NON-  
AGENDA MATTER.

7. CORRESPONDENCE AND RELATED INFORMATION



## LADWP RAISES WATER RATES TO INCENTIVIZE CONSERVATION

California Water News Daily January 11, 2022

Water rates for the Los Angeles Department of Water and Power (LADWP) customers have increased as of the first of this year.

The LADWP said the increase, which was approved by the Board of Water and Power Commissioners on Sept. 28, reflects the cost of various water supplies including purchased water to meet the demand created by customers who use large amounts of water.

LADWP's water rates are in a four-tiered pricing structure tied to a customer's water use. The monthly water cost for a typical residential customer in Tier 1 and Tier 2, using the same amount of water as last year, will remain about the same as in 2021. For customers paying Tier 3 rates, the cost of one HCF or Hundred Cubic Feet (748 gallons) of water will increase from \$9.192 to \$10.436, a \$1.244 increase. LADWP's highest water users, who pay Tier 4 rates, will see a rate increase from \$9.192 to \$12.794 per 748 gallons, a \$3.602 increase.

"The drought conditions the City is facing are serious despite recent wet conditions," says Anselmo Collins, Senior Assistant General Manager of LADWP's Water System. "As we urge Angelenos to step up their conservation efforts, the water rate changes further encourage and incentivize water conservation while ensuring rates remain relatively the same for customers who use the least amount of water."

LADWP customers are advised the City of Los Angeles' Water Conservation Ordinance is in effect, limiting outdoor watering with sprinklers to three days a week, up to 8 minutes per station, before 9 AM or after 4 PM.



For complete details about the water rate adjustments that took effect January 1, 2022, please see the Bi-Annual Notice of Change in LADWP Water Rates. For more conservation tips, watering day information, and to learn about all available water conservation rebates and programs, visit [ladwp.com/save](http://ladwp.com/save).



## **GOVERNOR NEWSOM'S CALIFORNIA BLUEPRINT TACKLES THE STATE'S GREATEST EXISTENTIAL THREATS WHILE BUILDING ON CALIFORNIA'S HISTORIC PROGRESS**

- 
- **Governor Newsom's Blueprint takes on five of California's biggest challenges: COVID-19, climate change, homelessness, inequality, and keeping our streets safe.**
- 

Governor Newsom's Blueprint for California directly confronts the state's largest threats while bolstering our state's strong economic growth and making historic investments in California's future. The Governor's plan doubles down on the work of the last several years to respond to COVID-19, the climate crisis – including worsening wildfires and drought, persistent inequality and homelessness, and keeping our streets safe.

The Blueprint offers a vision for how California can continue to tackle short-term crises and long-term challenges. Last year, as California wrestled with the upheaval caused by the pandemic, the state passed the largest recovery package in the nation, the California Comeback Plan, providing short-term relief to millions of Californians and making billions in longer-term investments that will benefit workers, businesses and families for years to come.

That vision persists this year – because our challenges persist. The pandemic laid bare many of the most striking disparities in our state – unequal access to healthcare, child care, education, and the economic ability to endure a rapidly changing and unpredictable world. Today, as our state's economy drives a still-recovering nation, California continues to offer a model for how we can move forward together.

The Governor's Blueprint calls for billions more to fight COVID-19 and educate and care for all our 40 million residents, prioritizes the safety and security of all Californians, and reinforces California's role as a global leader in climate protection, innovation and job creation.

# THE CALIFORNIA BLUEPRINT

## CALIFORNIA'S 5 GREATEST EXISTENTIAL THREATS

### 1. FIGHTING COVID-19 WITH SCIENCE

Governor Newsom's plan will continue to protect Californians by fighting COVID with science, with a focus on keeping our schools open and the economy moving. Governor Newsom's plan will protect frontline workers, battle misinformation, and ensure our healthcare system is prepared to handle whatever curveballs COVID-19 may throw at us in 2022. The Blueprint includes an additional **\$2.7 billion to ramp up vaccines, boosters, statewide testing, and increase medical personnel** to meet potential surges.

### 2. COMBATING THE CLIMATE CRISIS

California continues to face extreme weather conditions amid a changing climate. Governor Newsom's plan tackles the increasing threat of climate change including by:

- **Fighting Wildfires:** The Blueprint provides \$648 million to support firefighters, and more helicopters and dozers, along with an additional \$1.2 billion – building on last year's \$1.5 billion investment – to step-up forest management and other practices that save lives.
- **Tackling the Drought:** On top of last year's \$5.2 billion water package, the Blueprint makes an additional \$750 million investment for immediate drought response to aid residents, farmers, and wildlife as California continues to grapple with a historic drought.
- **Forging an Oil-Free Future:** The plan will decrease California's reliance on fossil fuels while preparing our economy and workforce for a clean energy future. California will write the playbook for how America confronts the impacts of climate change – investing billions in climate tech research & development, clean cars, preparing Californians for career opportunities, and further readying our infrastructure to withstand extreme weather.

### 3. CONFRONTING HOMELESSNESS

The Governor's Blueprint ensures vulnerable people have the necessary help to get off our streets and get the mental health treatment they need. The plan adds **\$2 billion for mental health housing and services and clearing encampments**. Governor Newsom's new investments expand on last year's \$12 billion package - all told, creating **55,000 new housing units and treatment slots** for people exiting homelessness.

# THE CALIFORNIA BLUEPRINT

## 4. TACKLING THE COST OF LIVING

Too many Californians find themselves on the wrong end of income inequality -- crushed by the rising costs of the most basic expenses like healthcare, housing, child care, and keeping the doors of a small business open. Governor Newsom's plan seeks to bring down the costs of those everyday expenses. The Governor's Blueprint will:

- **Create Universal Access to Healthcare Coverage:** Governor Newsom's Blueprint will make California the first state in the nation to offer universal access to healthcare coverage for all state residents, regardless of immigration status.
- **Confront the cost of child care and education:** The plan invests more than ever before in our students by doubling down on achieving **free universal pre-K**, adding **thousands of child care slots** and increasing access to before, after, and summer school programs.
- **Building More Housing:** The Blueprint will create more housing California desperately needs with **\$2 billion in new grants and tax credits**
- **Growing Small Businesses:** Governor Newsom's plan will invest even more in small businesses - cutting red tape, waiving fees and providing **hundreds of millions in grants and tax breaks to small businesses** suffering from the pandemic.

## 5. KEEPING OUR STREETS SAFE

Governor Newsom's Blueprint includes his Real Public Safety Plan, which focuses on three key areas to fight and prevent crime:

- **Bolstering law enforcement and local response** to stop and apprehend criminals, including \$255 million in grants to local law enforcement and creating a new Smash and Grab Enforcement Unit to combat organized retail crime and grants for impacted small businesses.
- **More prosecutors to hold perpetrators accountable**, ensuring District Attorneys are effectively and efficiently prosecuting criminals, and creating a new statewide team of investigators and prosecutors to go after perpetrators.
- **Getting guns and drugs off our streets** – creating a new statewide gun buyback program, holding the gun industry accountable with nation-leading legislation, and intercepting drugs at the border.



8. MANAGER'S REPORT (Second Meeting each Month)

a) Operations Report

b) Emergency and Incident Report

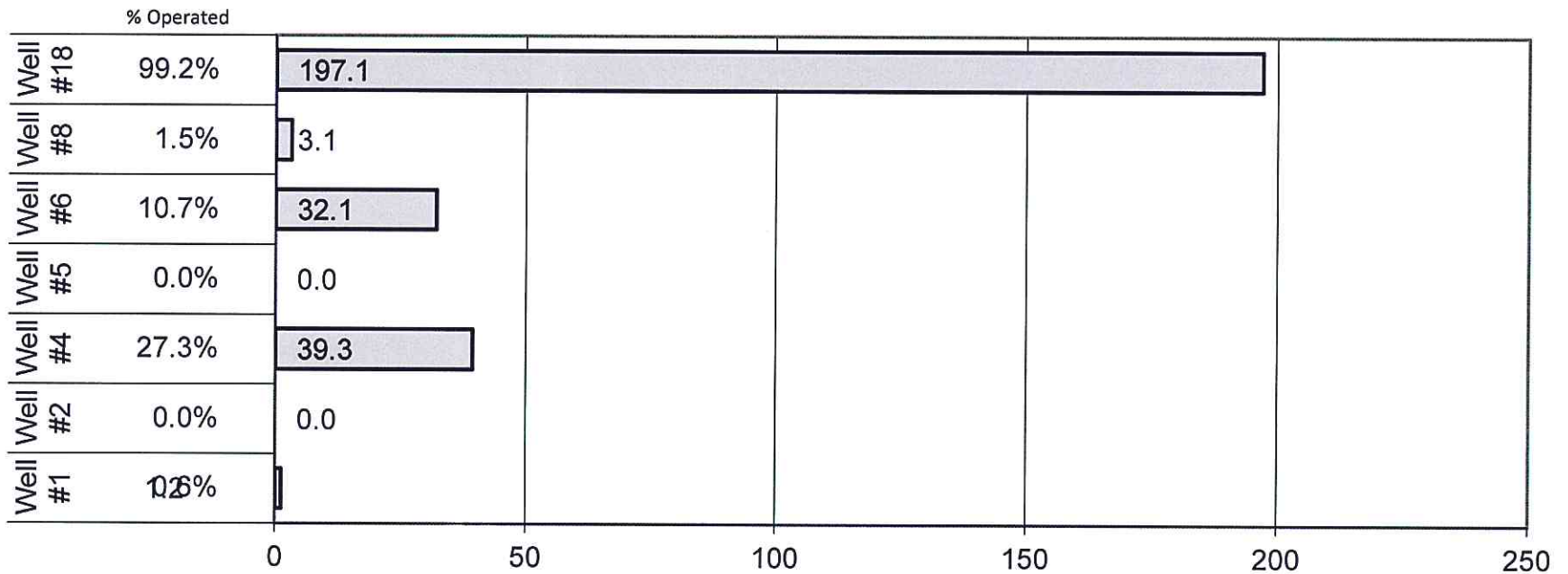
| Date       | TOTAL WELL PRODUCTION in Million Gallons |               |               |                   |                   | Consumption to JURUPA C.S.D. | WASTEWATER FLOW TO RIVERSIDE |
|------------|--|---------------|---------------|-------------------|-------------------|------------------------------|------------------------------|
|            | Purchased                                | Potable Wells | Potable Total | Non-Potable Wells | Non-Potable Total | (Million Gallons)            | (Million Gallons)            |
| 12/01/2022 | 0.00                                     | 4.56          | 4.56          | 0.41              | 4.97              | 0.00                         | 1.67                         |
| 12/02/2022 | 0.00                                     | 3.69          | 3.69          | 0.42              | 4.11              | 0.00                         | 1.62                         |
| 12/03/2022 | 0.00                                     | 3.51          | 3.51          | 0.50              | 4.01              | 0.00                         | 1.57                         |
| 12/04/2022 | 0.00                                     | 4.18          | 4.18          | 0.36              | 4.54              | 0.00                         | 1.63                         |
| 12/05/2022 | 0.00                                     | 3.34          | 3.34          | 0.41              | 3.76              | 0.00                         | 1.73                         |
| 12/06/2022 | 0.00                                     | 4.71          | 4.71          | 0.01              | 4.72              | 0.00                         | 1.69                         |
| 12/07/2022 | 0.00                                     | 2.40          | 2.40          | 0.01              | 2.41              | 0.00                         | 1.62                         |
| 12/08/2022 | 0.00                                     | 3.45          | 3.45          | 0.01              | 3.46              | 0.00                         | 1.69                         |
| 12/09/2022 | 0.00                                     | 2.75          | 2.75          | 0.01              | 2.75              | 0.00                         | 1.57                         |
| 12/10/2022 | 0.00                                     | 3.10          | 3.10          | 0.36              | 3.46              | 0.00                         | 1.54                         |
| 12/11/2022 | 0.00                                     | 2.34          | 2.34          | 0.29              | 2.64              | 0.00                         | 1.62                         |
| 12/12/2022 | 0.00                                     | 3.39          | 3.39          | 0.01              | 3.40              | 0.00                         | 1.72                         |
| 12/13/2022 | 0.00                                     | 3.09          | 3.09          | 0.01              | 3.10              | 0.00                         | 1.53                         |
| 12/14/2022 | 0.00                                     | 2.72          | 2.72          | 0.01              | 2.73              | 0.00                         | 2.01                         |
| 12/15/2022 | 0.00                                     | 2.88          | 2.88          | 0.01              | 2.88              | 0.00                         | 1.65                         |
| 12/16/2022 | 0.00                                     | 2.82          | 2.82          | 0.01              | 2.83              | 0.00                         | 1.65                         |
| 12/17/2022 | 0.00                                     | 2.61          | 2.61          | 0.01              | 2.62              | 0.00                         | 1.63                         |
| 12/18/2022 | 0.00                                     | 3.35          | 3.35          | 0.01              | 3.36              | 0.00                         | 1.66                         |
| 12/19/2022 | 0.00                                     | 2.36          | 2.36          | 0.01              | 2.36              | 0.00                         | 1.63                         |
| 12/20/2022 | 0.00                                     | 3.18          | 3.18          | 0.01              | 3.19              | 0.00                         | 1.63                         |
| 12/21/2022 | 0.00                                     | 2.81          | 2.81          | 0.01              | 2.82              | 0.00                         | 1.62                         |
| 12/22/2022 | 0.00                                     | 2.86          | 2.86          | 0.01              | 2.87              | 0.00                         | 1.61                         |
| 12/23/2022 | 0.00                                     | 2.41          | 2.41          | 0.01              | 2.42              | 0.00                         | 1.87                         |
| 12/24/2022 | 0.00                                     | 2.75          | 2.75          | 0.01              | 2.75              | 0.00                         | 2.16                         |
| 12/25/2022 | 0.00                                     | 2.38          | 2.38          | 0.01              | 2.39              | 0.00                         | 1.50                         |
| 12/26/2022 | 0.00                                     | 2.30          | 2.30          | 0.01              | 2.31              | 0.00                         | 1.73                         |
| 12/27/2022 | 0.00                                     | 2.92          | 2.92          | 0.01              | 2.93              | 0.00                         | 1.90                         |
| 12/28/2022 | 0.00                                     | 2.58          | 2.58          | 0.01              | 2.58              | 0.00                         | 1.62                         |
| 12/29/2022 | 0.00                                     | 2.43          | 2.43          | 0.01              | 2.44              | 0.00                         | 1.60                         |
| 12/30/2022 | 0.00                                     | 2.26          | 2.26          | 0.01              | 2.27              | 0.00                         | 1.61                         |
| 12/31/2022 | 0.00                                     | 2.49          | 2.49          | 0.01              | 2.50              | 0.00                         | 1.72                         |
| MINIMUM    | 0.00                                     | 2.26          | 2.26          | 0.01              | 2.27              | 0.00                         | 1.50                         |
| AVERAGE    | 0.00                                     | 2.99          | 2.99          | 0.10              | 3.08              | 0.00                         | 1.68                         |
| MAXIMUM    | 0.00                                     | 4.71          | 4.71          | 0.50              | 4.97              | 0.00                         | 2.16                         |
| TOTAL      | 0.00                                     | 92.62         | 92.62         | 2.96              | 95.58             | 0.00                         | 51.99                        |

**RUBIDOUX COMMUNITY SERVICES DISTRICT**  
**MONTHLY WELL PRODUCTION**  
(Million Gallons)

| DATE         | POTABLE WATER      |                              |                             |                     |                     |                   |                     |                              | NONPOTABLE WATER      |                   |                        |                        |                              | TOTALS        |                  | TOTAL PROD. (MG) |
|--------------|--------------------|------------------------------|-----------------------------|---------------------|---------------------|-------------------|---------------------|------------------------------|-----------------------|-------------------|------------------------|------------------------|------------------------------|---------------|------------------|------------------|
|              | JURUPA TIE-IN (MG) | MN Rmvl Plt #1 Well #1A (MG) | GAC Plt TROYER Well #2 (MG) | Nitrate Removal Plt |                     | DALY Well #5 (MG) | GOULD Well #8A (MG) | MN Rmvl Plt #2 Well #18 (MG) | 28th ST. Well #3 (MG) | DALY Well #7 (MG) | CLEMMENT Well #11 (MG) | 46th ST. Well #14 (MG) | Mission Wells #19 & #20 (MG) | POTABLE (MG)  | NON POTABLE (MG) |                  |
|              |                    |                              |                             | FLT Well #4 (MG)    | SKOTTY Well #6 (MG) |                   |                     |                              |                       |                   |                        |                        |                              |               |                  |                  |
| 12/01/2022   | 0.00               | 0.27                         | 0.00                        | 1.72                | 0.21                | 0.00              | 0.24                | 2.12                         | 0.00                  | 0.00              | 0.40                   | 0.00                   | 0.02                         | 4.56          | 0.41             | 4.97             |
| 12/02/2022   | 0.00               | 0.00                         | 0.00                        | 0.76                | 0.79                | 0.00              | 0.23                | 1.91                         | 0.00                  | 0.00              | 0.42                   | 0.00                   | 0.00                         | 3.69          | 0.42             | 4.11             |
| 12/03/2022   | 0.00               | 0.00                         | 0.00                        | 0.24                | 0.40                | 0.00              | 0.69                | 2.18                         | 0.00                  | 0.00              | 0.49                   | 0.00                   | 0.01                         | 3.51          | 0.50             | 4.01             |
| 12/04/2022   | 0.00               | 0.00                         | 0.00                        | 0.29                | 1.62                | 0.00              | 0.21                | 2.05                         | 0.00                  | 0.00              | 0.35                   | 0.00                   | 0.02                         | 4.18          | 0.36             | 4.54             |
| 12/05/2022   | 0.00               | 0.00                         | 0.00                        | 0.03                | 0.05                | 0.00              | 1.20                | 2.06                         | 0.00                  | 0.00              | 0.41                   | 0.00                   | 0.01                         | 3.34          | 0.41             | 3.76             |
| 12/06/2022   | 0.00               | 0.00                         | 0.00                        | 0.93                | 1.56                | 0.00              | 0.00                | 2.22                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 4.71          | 0.01             | 4.72             |
| 12/07/2022   | 0.00               | 0.00                         | 0.00                        | 0.46                | 0.03                | 0.00              | 0.00                | 1.92                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.40          | 0.01             | 2.41             |
| Subtotal     | 0.00               | 0.27                         | 0.00                        | 4.42                | 4.67                | 0.00              | 2.57                | 14.46                        | 0.00                  | 0.00              | 2.06                   | 0.00                   | 0.07                         | 26.39         | 2.13             | 28.52            |
| 12/08/2022   | 0.00               | 0.00                         | 0.00                        | 0.58                | 0.99                | 0.00              | 0.00                | 1.88                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 3.45          | 0.01             | 3.46             |
| 12/09/2022   | 0.00               | 0.00                         | 0.00                        | 0.57                | 0.05                | 0.00              | 0.00                | 2.14                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.75          | 0.01             | 2.75             |
| 12/10/2022   | 0.00               | 0.00                         | 0.00                        | 0.56                | 0.52                | 0.00              | 0.00                | 2.02                         | 0.00                  | 0.00              | 0.35                   | 0.00                   | 0.01                         | 3.10          | 0.36             | 3.46             |
| 12/11/2022   | 0.00               | 0.00                         | 0.00                        | 0.10                | 0.14                | 0.00              | 0.00                | 2.10                         | 0.00                  | 0.00              | 0.28                   | 0.00                   | 0.01                         | 2.34          | 0.29             | 2.64             |
| 12/12/2022   | 0.00               | 0.00                         | 0.00                        | 0.36                | 0.60                | 0.00              | 0.30                | 2.13                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 3.39          | 0.01             | 3.40             |
| 12/13/2022   | 0.00               | 0.00                         | 0.00                        | 0.47                | 0.45                | 0.00              | 0.00                | 2.16                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 3.09          | 0.01             | 3.10             |
| 12/14/2022   | 0.00               | 0.00                         | 0.00                        | 0.51                | 0.00                | 0.00              | 0.16                | 2.06                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.72          | 0.01             | 2.73             |
| Subtotal     | 0.00               | 0.00                         | 0.00                        | 3.15                | 2.74                | 0.00              | 0.47                | 14.49                        | 0.00                  | 0.00              | 0.64                   | 0.00                   | 0.06                         | 20.85         | 0.70             | 21.54            |
| 12/15/2022   | 0.00               | 0.00                         | 0.00                        | 0.24                | 0.26                | 0.00              | 0.26                | 2.11                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.88          | 0.01             | 2.88             |
| 12/16/2022   | 0.00               | 0.00                         | 0.00                        | 0.26                | 0.30                | 0.00              | 0.31                | 1.95                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.82          | 0.01             | 2.83             |
| 12/17/2022   | 0.00               | 0.00                         | 0.00                        | 0.39                | 0.00                | 0.00              | 0.00                | 2.23                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.61          | 0.01             | 2.62             |
| 12/18/2022   | 0.00               | 0.00                         | 0.00                        | 1.18                | 0.00                | 0.00              | 0.00                | 2.17                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 3.35          | 0.01             | 3.36             |
| 12/19/2022   | 0.00               | 0.00                         | 0.00                        | 0.39                | 0.00                | 0.00              | 0.00                | 1.96                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.36          | 0.01             | 2.36             |
| 12/20/2022   | 0.00               | 0.00                         | 0.00                        | 0.96                | 0.20                | 0.00              | 0.00                | 2.01                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 3.18          | 0.01             | 3.19             |
| 12/21/2022   | 0.00               | 0.10                         | 0.00                        | 0.20                | 0.21                | 0.00              | 0.12                | 2.18                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.81          | 0.01             | 2.82             |
| Subtotal     | 0.00               | 0.10                         | 0.00                        | 3.64                | 0.97                | 0.00              | 0.69                | 14.61                        | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.05                         | 20.01         | 0.05             | 20.06            |
| 12/22/2022   | 0.00               | 0.00                         | 0.00                        | 0.43                | 0.10                | 0.00              | 0.37                | 1.96                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.86          | 0.01             | 2.87             |
| 12/23/2022   | 0.00               | 0.00                         | 0.00                        | 0.05                | 0.07                | 0.00              | 0.00                | 2.29                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.41          | 0.01             | 2.42             |
| 12/24/2022   | 0.00               | 0.00                         | 0.00                        | 0.18                | 0.31                | 0.00              | 0.34                | 1.91                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.75          | 0.01             | 2.75             |
| 12/25/2022   | 0.00               | 0.00                         | 0.00                        | 0.10                | 0.17                | 0.00              | 0.00                | 2.12                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.38          | 0.01             | 2.39             |
| 12/26/2022   | 0.00               | 0.00                         | 0.00                        | 0.08                | 0.14                | 0.00              | 0.00                | 2.08                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.30          | 0.01             | 2.31             |
| 12/27/2022   | 0.00               | 0.00                         | 0.00                        | 0.30                | 0.51                | 0.00              | 0.28                | 1.83                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.92          | 0.01             | 2.93             |
| 12/28/2022   | 0.00               | 0.00                         | 0.00                        | 0.16                | 0.27                | 0.00              | 0.00                | 2.15                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.58          | 0.01             | 2.58             |
| 12/29/2022   | 0.00               | 0.03                         | 0.00                        | 0.14                | 0.24                | 0.00              | 0.02                | 1.99                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.43          | 0.01             | 2.44             |
| 12/30/2022   | 0.00               | 0.00                         | 0.00                        | 0.04                | 0.06                | 0.00              | 0.00                | 2.15                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.26          | 0.01             | 2.27             |
| 12/31/2022   | 0.00               | 0.00                         | 0.00                        | 0.12                | 0.21                | 0.00              | 0.00                | 2.16                         | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.01                         | 2.49          | 0.01             | 2.50             |
| Subtotal     | 0.00               | 0.03                         | 0.00                        | 1.61                | 2.08                | 0.00              | 1.02                | 20.64                        | 0.00                  | 0.00              | 0.00                   | 0.00                   | 0.08                         | 25.38         | 0.08             | 25.46            |
| <b>TOTAL</b> | <b>0.000</b>       | <b>0.401</b>                 | <b>0.000</b>                | <b>12.816</b>       | <b>10.461</b>       | <b>0.000</b>      | <b>4.740</b>        | <b>64.205</b>                | <b>0.000</b>          | <b>0.000</b>      | <b>2.695</b>           | <b>0.000</b>           | <b>0.260</b>                 | <b>92.623</b> | <b>2.955</b>     | <b>95.578</b>    |

# TOTAL WATER PRODUCED w/ % Operated

## December 2021

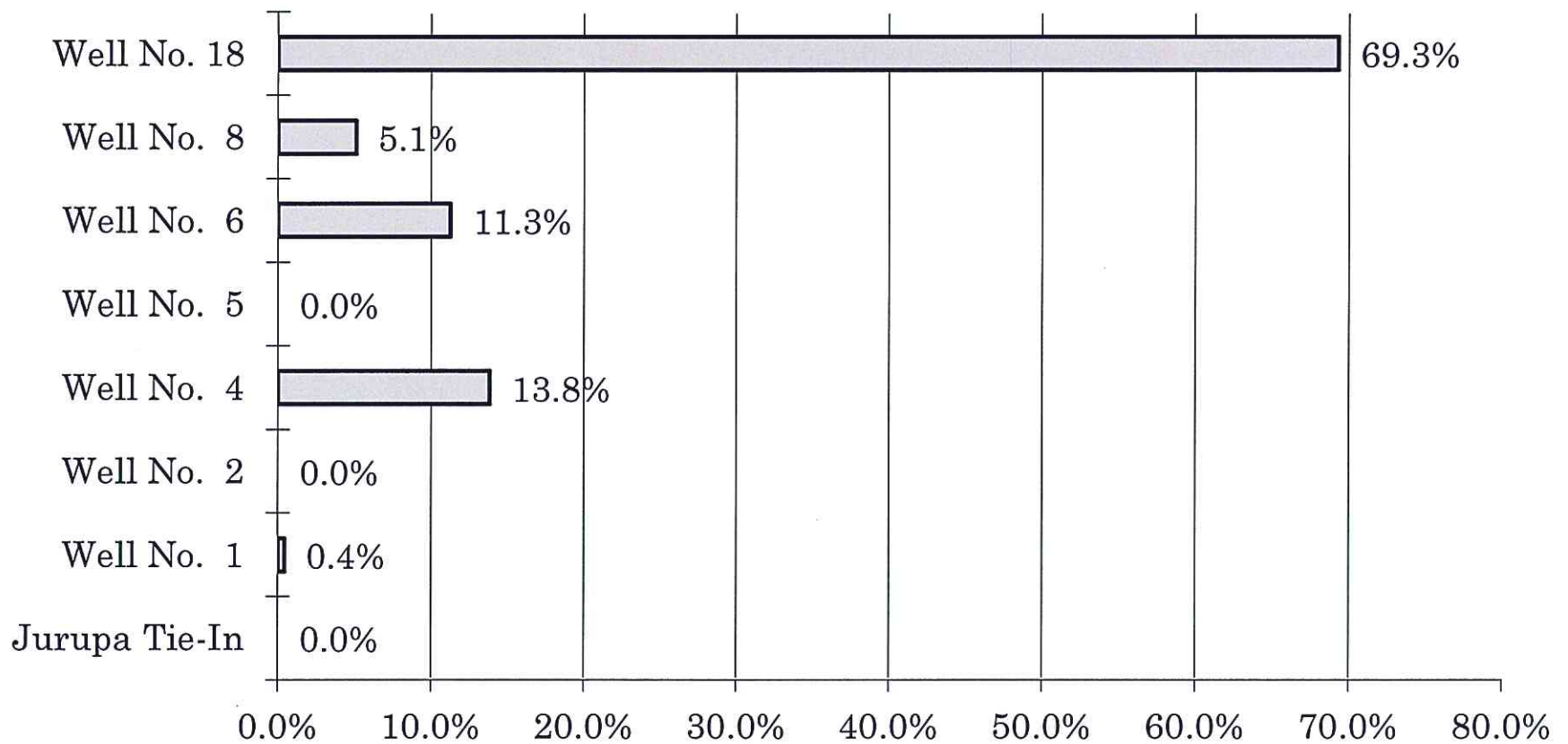


Max Production      **972.7 AF**  
 Monthly Production    **343.3 AF**  
 Reserve Production    **629.5 AF**

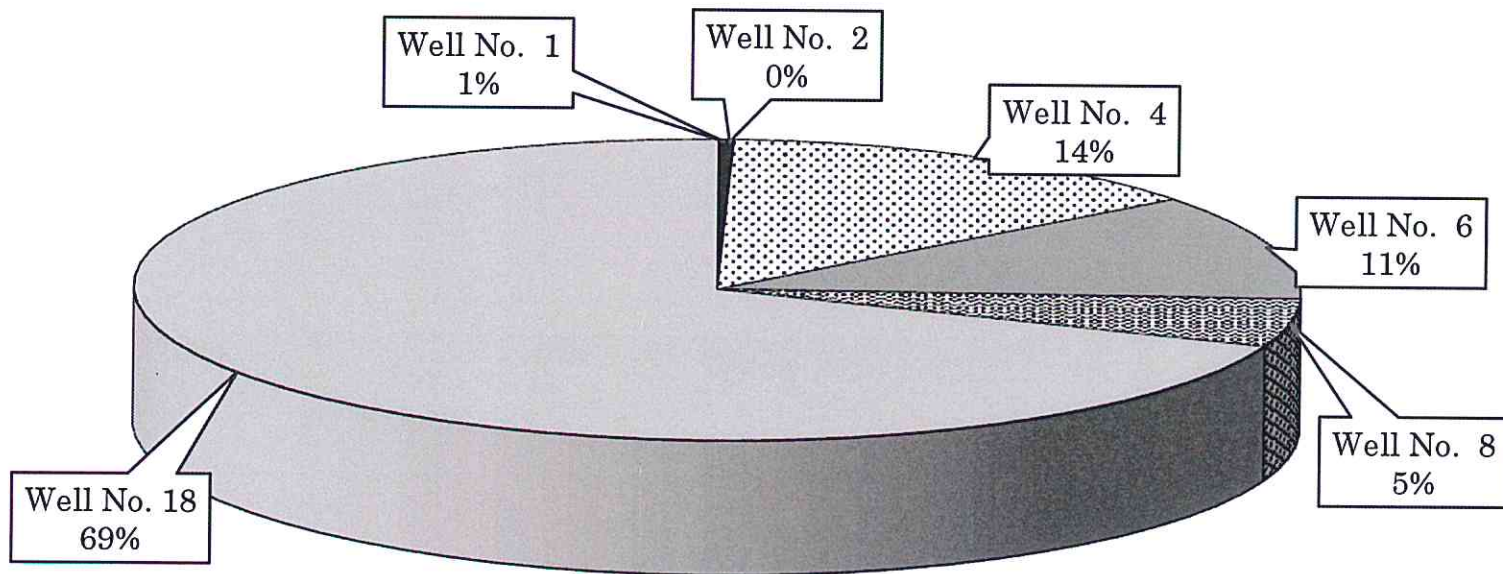
**ACRE FEET**

1 Acre Foot = 43,560 Cubic Feet = 325,829 Gallons

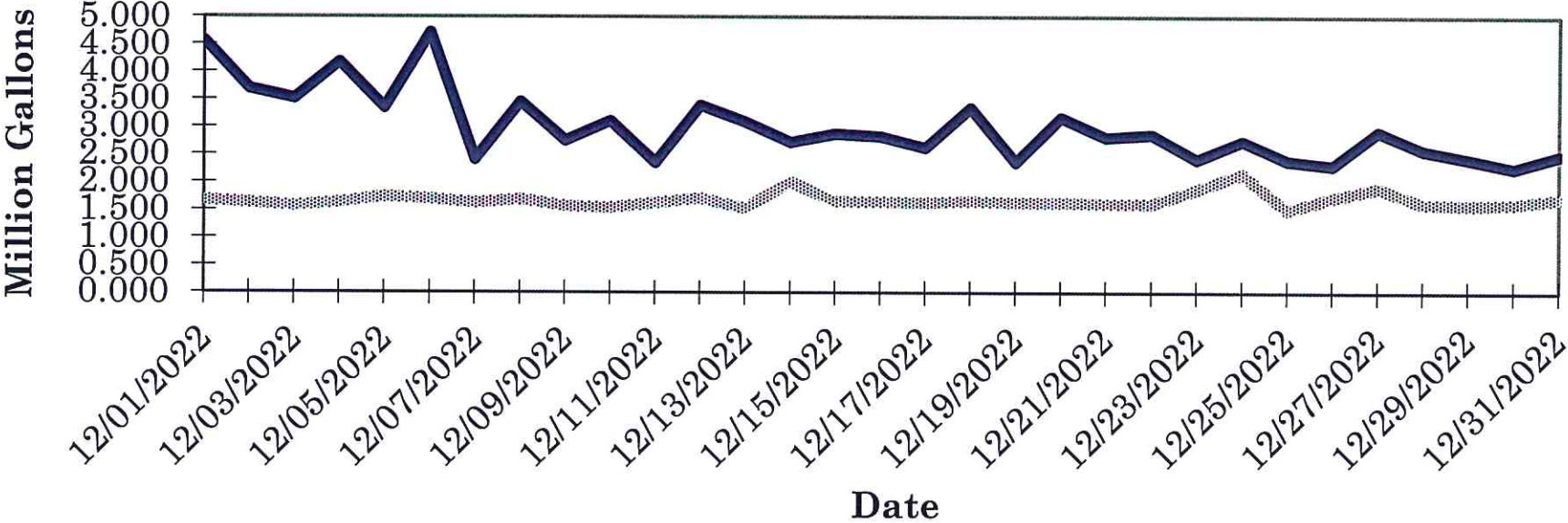
## Source Potable Production Comparison December 2021



# Source Potable Production Comparison December 2021

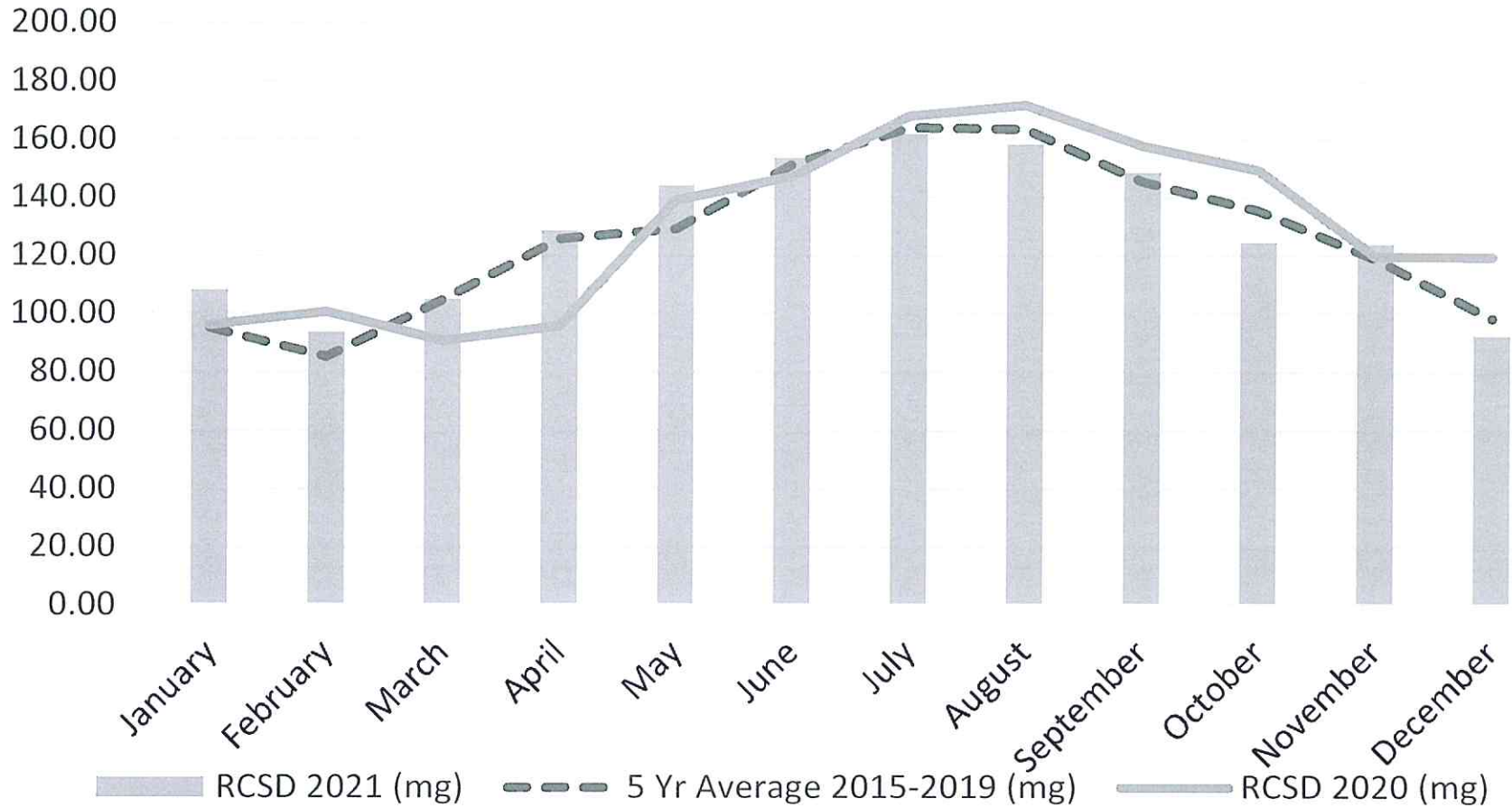


# Potable Water & Wastewater Comparison December 2021



— Potable Water Prod.      ..... Wastewater Prod

# Potable Water Production Year 2021

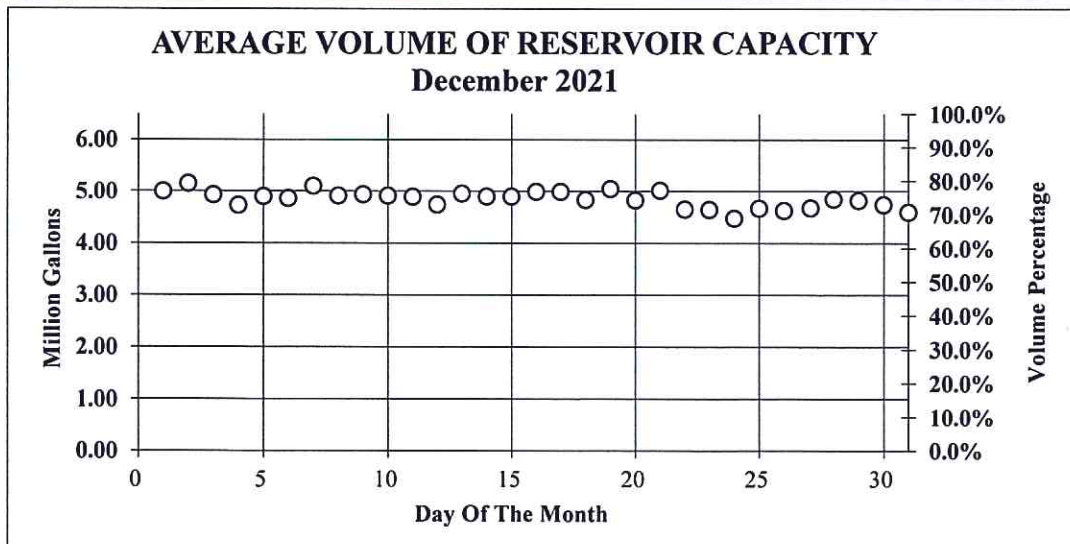




# RUBIDOUX COMMUNITY SERVICES DISTRICT

## Reservoir Capacity Report

| CAPACITY   | ATKINSON SYSTEM |           | HUNTER SYSTEM |           | WATER AVAILABLE (Gallons)* | PERCENTAGE OF TOTAL CAPACITY |
|------------|-----------------|-----------|---------------|-----------|----------------------------|------------------------------|
|            | 2,000,000       | 3,000,000 | 425,000       | 1,000,000 |                            |                              |
| DATE       | ATKINSON        | WATSON    | HUNTER I      | PERRONE   |                            |                              |
| 12/01/2020 | 79.0            | 75.3      | 80.9          | 81.1      | 4,993,807                  | 77.7%                        |
| 12/02/2020 | 82.0            | 77.6      | 81.4          | 82.9      | 5,144,116                  | 80.1%                        |
| 12/03/2020 | 78.6            | 74.0      | 81.3          | 79.2      | 4,926,914                  | 76.7%                        |
| 12/04/2020 | 77.1            | 73.1      | 73.9          | 67.9      | 4,729,325                  | 73.6%                        |
| 12/05/2020 | 78.9            | 74.7      | 78.5          | 74.6      | 4,898,261                  | 76.2%                        |
| 12/06/2020 | 76.9            | 73.4      | 77.2          | 79.1      | 4,858,316                  | 75.6%                        |
| 12/07/2020 | 82.6            | 77.7      | 81.0          | 77.3      | 5,099,174                  | 79.4%                        |
| 12/08/2020 | 78.7            | 75.2      | 77.4          | 74.9      | 4,908,528                  | 76.4%                        |
| 12/09/2020 | 80.4            | 75.1      | 78.5          | 73.7      | 4,933,653                  | 76.8%                        |
| 12/10/2020 | 78.2            | 73.9      | 82.2          | 78.1      | 4,909,130                  | 76.4%                        |
| 12/11/2020 | 79.5            | 74.3      | 77.2          | 74.4      | 4,888,941                  | 76.1%                        |
| 12/12/2020 | 75.3            | 71.8      | 78.5          | 74.6      | 4,741,714                  | 73.8%                        |
| 12/13/2020 | 79.3            | 74.6      | 81.1          | 78.7      | 4,953,959                  | 77.1%                        |
| 12/14/2020 | 79.9            | 74.7      | 77.9          | 72.7      | 4,897,813                  | 76.2%                        |
| 12/15/2020 | 79.1            | 74.0      | 80.4          | 75.3      | 4,896,545                  | 76.2%                        |
| 12/16/2020 | 80.3            | 75.2      | 81.4          | 77.9      | 4,987,826                  | 77.6%                        |
| 12/17/2020 | 82.2            | 76.4      | 77.5          | 72.8      | 4,991,648                  | 77.7%                        |
| 12/18/2020 | 77.9            | 73.6      | 78.4          | 73.7      | 4,836,867                  | 75.3%                        |
| 12/19/2020 | 81.4            | 75.9      | 82.4          | 79.5      | 5,049,449                  | 78.6%                        |
| 12/20/2020 | 78.6            | 74.1      | 75.5          | 71.4      | 4,827,957                  | 75.1%                        |
| 12/21/2020 | 82.1            | 76.2      | 79.6          | 74.9      | 5,014,192                  | 78.0%                        |
| 12/22/2020 | 72.7            | 69.1      | 80.7          | 78.5      | 4,654,944                  | 72.5%                        |
| 12/23/2020 | 74.5            | 70.2      | 77.7          | 72.3      | 4,648,179                  | 72.3%                        |
| 12/24/2020 | 69.3            | 66.6      | 80.1          | 75.6      | 4,479,317                  | 69.7%                        |
| 12/25/2020 | 73.0            | 69.3      | 82.5          | 78.3      | 4,672,392                  | 72.7%                        |
| 12/26/2020 | 73.9            | 69.9      | 77.4          | 72.7      | 4,630,647                  | 72.1%                        |
| 12/27/2020 | 74.0            | 70.6      | 79.5          | 74.0      | 4,676,674                  | 72.8%                        |
| 12/28/2020 | 77.6            | 72.8      | 81.8          | 76.5      | 4,849,264                  | 75.5%                        |
| 12/29/2020 | 76.8            | 72.2      | 81.6          | 77.3      | 4,822,411                  | 75.1%                        |
| 12/30/2020 | 76.6            | 71.9      | 77.2          | 72.1      | 4,738,135                  | 73.7%                        |
| 12/31/2020 | 71.4            | 68.0      | 82.7          | 77.8      | 4,596,902                  | 71.5%                        |



\* The total capacity of all District reservoirs is 6,425,000 gallons.

# CAL FIRE/Riverside County Fire Department

## Emergency Incident Statistics



**Bill Weiser**

**Fire Chief**

1/10/2022

**Report Provided By: Riverside County Fire Department**

**Communications and Technology Division**

**GIS Section**

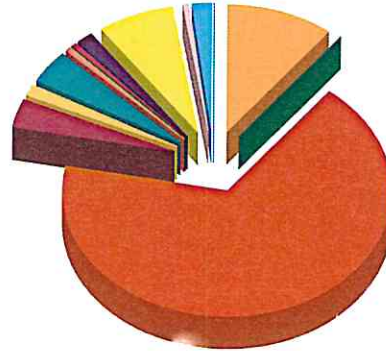
**Please refer to Map and Incident by Battalion, Station, Jurisdiction**

**Incidents Reported for year 2021 and Special District Rubidoux CSD And Both (Code 2, Alpha, Omega, Code 3, Charlie, Delta, Bravo, Echo)**

**\*Incidents are shown based on the primary response area for the incident location. This does not represent total response times for all units only the first unit in.**

## Response Activity

**Incidents Reported for year 2021 and Special District Rubidoux CSD And Both (Code 2, Alpha, Omega, Code 3, Charlie, Delta, Bravo, Echo)**



|                       |              |               |
|-----------------------|--------------|---------------|
| Com Fire              | 1            | 0.0%          |
| False Alarm           | 329          | 10.5%         |
| Haz Mat               | 5            | 0.2%          |
| Medical               | 2,111        | 67.4%         |
| Other Fire            | 114          | 3.6%          |
| Other Misc            | 45           | 1.4%          |
| Public Service Assist | 123          | 3.9%          |
| Res Fire              | 18           | 0.6%          |
| Rescue                | 3            | 0.1%          |
| Ringin Alarm          | 17           | 0.5%          |
| Standby               | 52           | 1.7%          |
| Traffic Collision     | 232          | 7.4%          |
| Vehicle Fire          | 24           | 0.8%          |
| Wildland Fire         | 58           | 1.9%          |
| <b>Total:</b>         | <b>3,132</b> | <b>100.0%</b> |

|                        |              |
|------------------------|--------------|
| Com Fire               | 1            |
| False Alarm            | 329          |
| Haz Mat                | 5            |
| Medical                | 2,111        |
| Other Fire             | 114          |
| Other Misc             | 45           |
| Public Service Assist  | 123          |
| Res Fire               | 18           |
| Rescue                 | 3            |
| Ringin Alarm           | 17           |
| Standby                | 52           |
| Traffic Collision      | 232          |
| Vehicle Fire           | 24           |
| Wildland Fire          | 58           |
| <b>Incident Total:</b> | <b>3,132</b> |

### Average Enroute to Onscene Time\*

Enroute Time = When a unit has been acknowledged as responding. Onscene Time = When a unit has been acknowledge as being on scene. For any other statistic outside Enroute to Onscene please contact the IT Help Desk at 951-940-6900

| <5 Minutes | +5 Minutes | +10 Minutes | +20 Minutes | Average | % 0 to 5 min |
|------------|------------|-------------|-------------|---------|--------------|
| 1,976      | 1,110      | 160         | 18          | 5.1     | 63.1%        |

\*CODE 3 and CODE 2 incidents are included in the total count of incidents and the average Enroute to Onscene Time.

### Incidents by Battalion, Station and Jurisdiction

|              |              |                    | Com Fire | False Alarm | Haz Mat | Medical | Other Fire | Other Misc | Public Service Assist | Res Fire | Rescue | Ringling Alarm | Standby | Traffic Collision | Vehicle Fire | Wildland Fire | Total |       |
|--------------|--------------|--------------------|----------|-------------|---------|---------|------------|------------|-----------------------|----------|--------|----------------|---------|-------------------|--------------|---------------|-------|-------|
| Battalion 14 | Station 16   | City of Jurupa Val | 0        | 12          | 0       | 30      | 0          | 0          | 2                     | 0        | 0      | 1              | 0       | 1                 | 0            | 0             | 46    |       |
|              |              | <b>Total</b>       | 0        | 12          | 0       | 30      | 0          | 0          | 2                     | 0        | 0      | 1              | 0       | 1                 | 0            | 0             | 46    |       |
|              | Station 18   | City of Jurupa Val | 0        | 7           | 1       | 98      | 3          | 2          | 13                    | 1        | 0      | 0              | 3       | 20                | 0            | 3             | 151   |       |
|              |              | <b>Total</b>       | 0        | 7           | 1       | 98      | 3          | 2          | 13                    | 1        | 0      | 0              | 3       | 20                | 0            | 3             | 151   |       |
|              | Station 38   | City of Jurupa Val | 1        | 310         | 4       | 1,983   | 111        | 43         | 108                   | 17       | 3      | 16             | 49      | 211               | 24           | 55            | 2,935 |       |
|              |              | <b>Total</b>       | 1        | 310         | 4       | 1,983   | 111        | 43         | 108                   | 17       | 3      | 16             | 49      | 211               | 24           | 55            | 2,935 |       |
|              | <b>Total</b> |                    |          | 1           | 329     | 5       | 2,111      | 114        | 45                    | 123      | 18     | 3              | 17      | 52                | 232          | 24            | 58    | 3,132 |

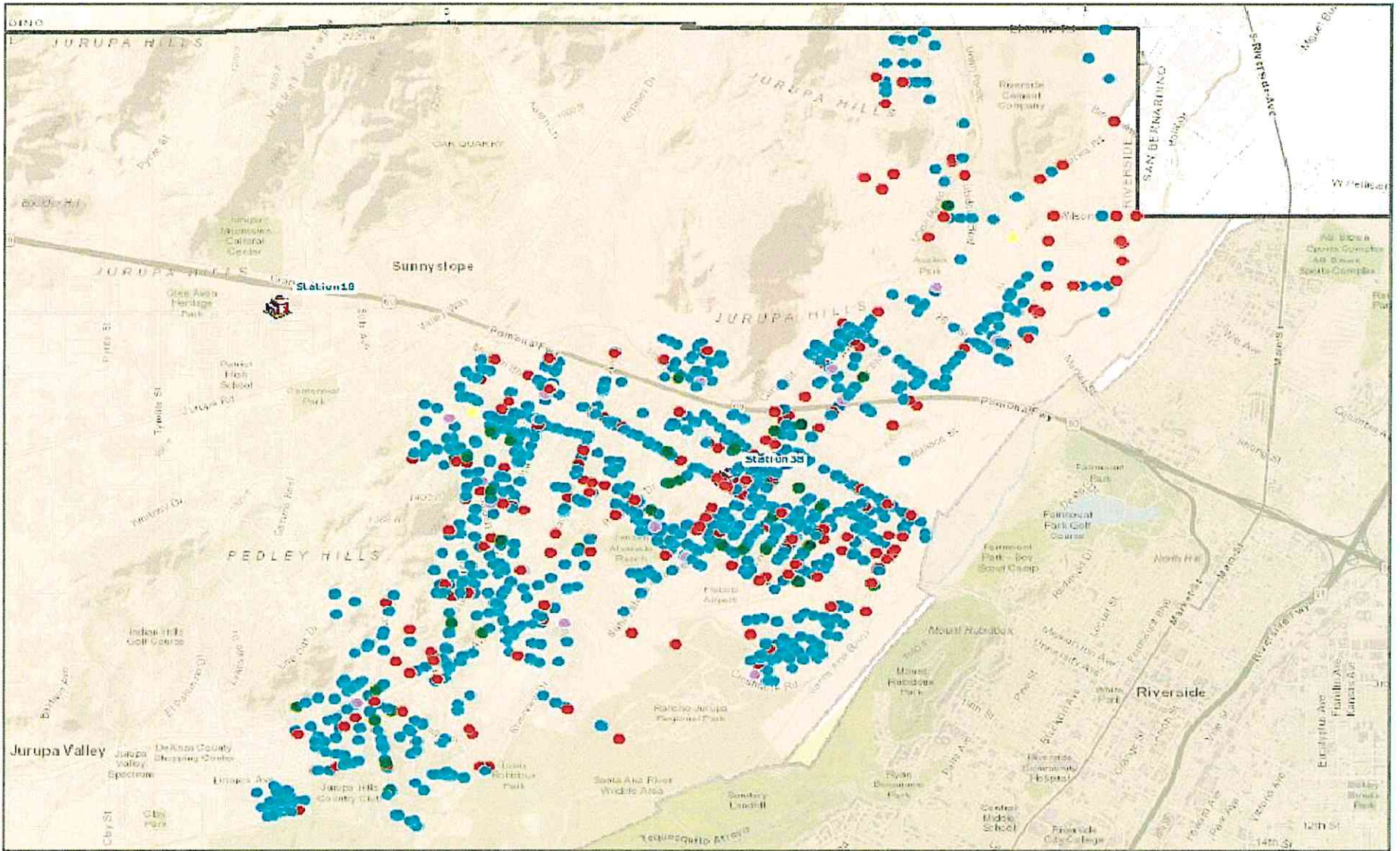
### Incidents by Jurisdiction

|                       | Com Fire | False Alarm | Haz Mat  | Medical      | Other Fire | Other Misc | Public Service Assist | Res Fire  | Rescue   | Ringin Alarm | Standby   | Traffic Collision | Vehicle Fire | Wildland Fire | Total        |
|-----------------------|----------|-------------|----------|--------------|------------|------------|-----------------------|-----------|----------|--------------|-----------|-------------------|--------------|---------------|--------------|
| City of Jurupa Valley | 1        | 329         | 5        | 2,111        | 114        | 45         | 123                   | 18        | 3        | 17           | 52        | 232               | 24           | 58            | 3,132        |
| <b>Grand Total</b>    | <b>1</b> | <b>329</b>  | <b>5</b> | <b>2,111</b> | <b>114</b> | <b>45</b>  | <b>123</b>            | <b>18</b> | <b>3</b> | <b>17</b>    | <b>52</b> | <b>232</b>        | <b>24</b>    | <b>58</b>     | <b>3,132</b> |




**Incidents by Supervisorial District - Summary**

|                       | DISTRICT 2<br>KAREN SPIEGEL | Grand Total |
|-----------------------|-----------------------------|-------------|
| Com Fire              | 1                           | 1           |
| False Alarm           | 329                         | 329         |
| Haz Mat               | 5                           | 5           |
| Medical               | 2,111                       | 2,111       |
| Other Fire            | 114                         | 114         |
| Other Misc            | 45                          | 45          |
| Public Service Assist | 123                         | 123         |
| Res Fire              | 18                          | 18          |
| Rescue                | 3                           | 3           |
| Ringin Alarm          | 17                          | 17          |
| Standby               | 52                          | 52          |
| Traffic Collision     | 232                         | 232         |
| Vehicle Fire          | 24                          | 24          |
| Wildland Fire         | 58                          | 58          |

YEAR = 2021 and SPECIAL= 'Rubidoux CSD'



**Legend**

- |   |  |  |  |
|---|--|--|--|
| <span style="color: red;">●</span> Fire       | <span style="color: blue;">●</span> Medical      |  Riverside County |  Fire Station |
| <span style="color: green;">●</span> Hazard   | <span style="color: purple;">●</span> Other Misc |  Reservations     |  Casinos      |
| <span style="color: yellow;">●</span> Haz Mat | <span style="color: orange;">●</span> PSA        |  |  |



Riverside County Fire GIS

# **CAL FIRE/Riverside County Fire Department**

## **Emergency Incident Statistics**



**Bill Weiser**

**Fire Chief**

1/10/2022

**Report Provided By: Riverside County Fire Department**

**Communications and Technology Division**

**GIS Section**

**Please refer to Map and Incident by Battalion, Station, Jurisdiction**

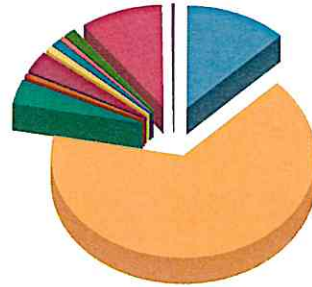
Incidents Reported for the month of December 2021 and Special District Rubidoux CSD And Both (Code 2, Alpha, Omega, Code 3, Charlie, Delta, Bravo, Echo)

\*Incidents are shown based on the primary response area for the incident location. This does not represent total response times for all units only the first unit in.



## Response Activity

**Incidents Reported for the month of December 2021 and Special District Rubidoux CSD And Both (Code 2, Alpha, Omega, Code 3, Charlie, Delta, Bravo, Echo)**



|                       |            |               |
|-----------------------|------------|---------------|
| False Alarm           | 32         | 12.5%         |
| Medical               | 168        | 65.6%         |
| Other Fire            | 10         | 3.9%          |
| Other Misc            | 1          | 0.4%          |
| Public Service Assist | 9          | 3.5%          |
| Res Fire              | 2          | 0.8%          |
| Rescue                | 3          | 1.2%          |
| Ringling Alarm        | 1          | 0.4%          |
| Standby               | 4          | 1.6%          |
| Traffic Collision     | 25         | 9.8%          |
| Vehicle Fire          | 1          | 0.4%          |
| <b>Total:</b>         | <b>256</b> | <b>100.0%</b> |

|                        |            |
|------------------------|------------|
| False Alarm            | <b>32</b>  |
| Medical                | <b>168</b> |
| Other Fire             | <b>10</b>  |
| Other Misc             | <b>1</b>   |
| Public Service Assist  | <b>9</b>   |
| Res Fire               | <b>2</b>   |
| Rescue                 | <b>3</b>   |
| Ringling Alarm         | <b>1</b>   |
| Standby                | <b>4</b>   |
| Traffic Collision      | <b>25</b>  |
| Vehicle Fire           | <b>1</b>   |
| <b>Incident Total:</b> | <b>256</b> |

### Average Enroute to Onscene Time\*

Enroute Time = When a unit has been acknowledged as responding. Onscene Time = When a unit has been acknowledge as being on scene. For any other statistic outside Enroute to Onscene please contact the IT Help Desk at 951-940-6900

| <5 Minutes | +5 Minutes | +10 Minutes | +20 Minutes | Average | % 0 to 5 min |
|------------|------------|-------------|-------------|---------|--------------|
| 150        | 103        | 13          | 1           | 5.1     | 58.6%        |

\*CODE 3 and CODE 2 incidents are included in the total count of incidents and the average Enroute to Onscene Time.

### Incidents by Battalion, Station and Jurisdiction

|                     |                                  |                       | False Alarm | Medical | Other Fire | Other Misc | Public Service | Res Fire | Rescue | Ringling Alarm | Standby | Traffic Collisio | Vehicle Fire | Total |     |
|---------------------|----------------------------------|-----------------------|-------------|---------|------------|------------|----------------|----------|--------|----------------|---------|------------------|--------------|-------|-----|
| <b>Battalion 14</b> | <b>Station 16 Pedley</b>         | City of Jurupa Valley | 2           | 2       | 0          | 0          | 0              | 0        | 0      | 0              | 0       | 0                | 0            | 4     |     |
|                     |                                  | <b>Station Total</b>  | 2           | 2       | 0          | 0          | 0              | 0        | 0      | 0              | 0       | 0                | 0            | 4     |     |
|                     | <b>Station 18 West Riverside</b> | City of Jurupa Valley | 0           | 9       | 0          | 0          | 1              | 0        | 0      | 0              | 0       | 0                | 4            | 0     | 14  |
|                     |                                  | <b>Station Total</b>  | 0           | 9       | 0          | 0          | 1              | 0        | 0      | 0              | 0       | 0                | 4            | 0     | 14  |
|                     | <b>Station 38 Rubidoux</b>       | City of Jurupa Valley | 30          | 157     | 10         | 1          | 8              | 2        | 3      | 1              | 4       | 21               | 1            | 238   |     |
|                     |                                  | <b>Station Total</b>  | 30          | 157     | 10         | 1          | 8              | 2        | 3      | 1              | 4       | 21               | 1            | 238   |     |
|                     | <b>Battalion Total</b>           |                       |             | 32      | 168        | 10         | 1              | 9        | 2      | 3              | 1       | 4                | 25           | 1     | 266 |
| <b>Grand Total</b>  |                                  |                       | 32          | 168     | 10         | 1          | 9              | 2        | 3      | 1              | 4       | 25               | 1            | 266   |     |

\*Incidents are shown based on the primary response area for the incident location. This does not represent total response times for all units only the first unit in.

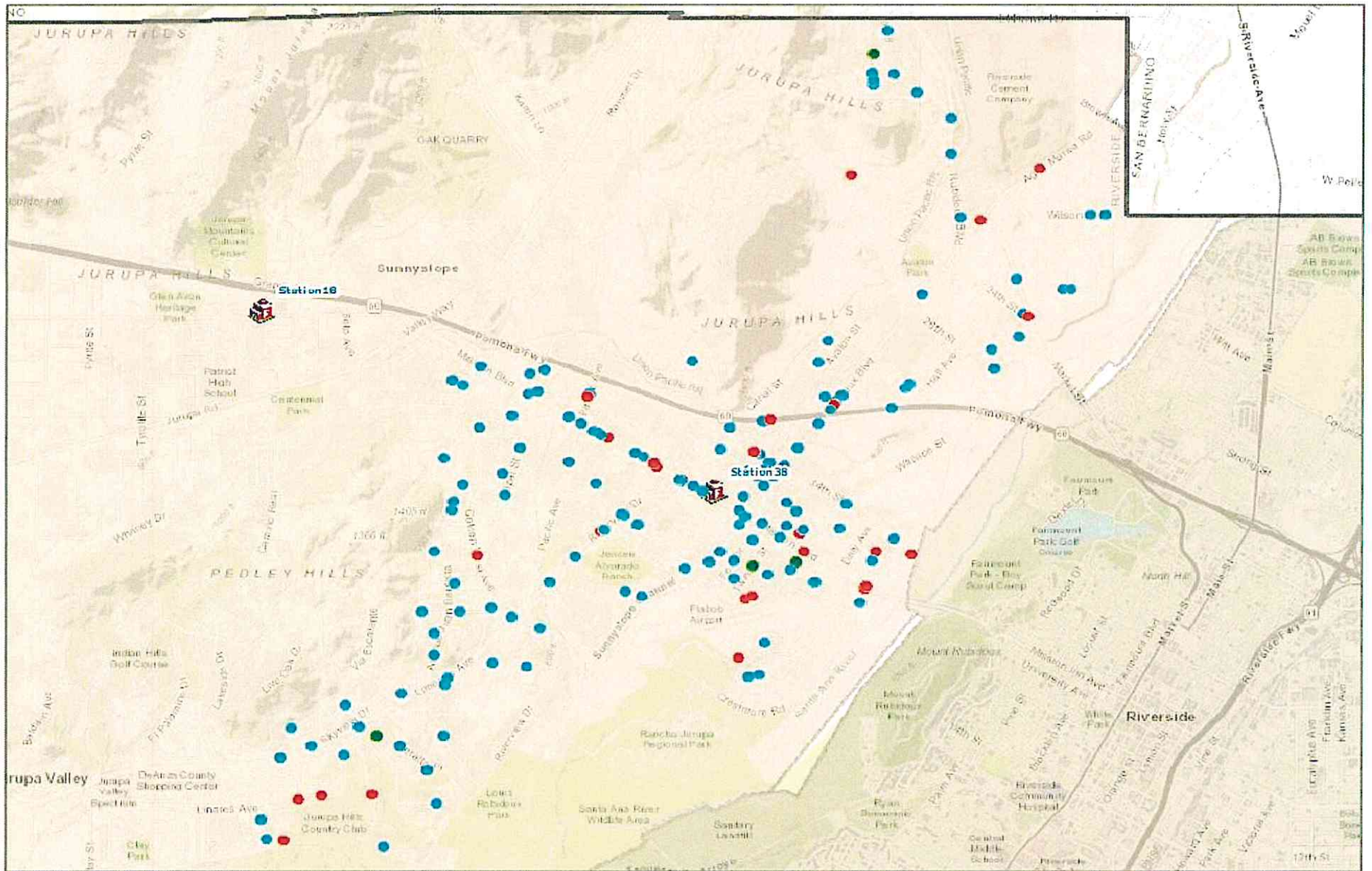
### Incidents by Jurisdiction

|                       | False Alarm | Medical    | Other Fire | Other Misc | Public Service | Res Fire | Rescue   | Ring Alarm | Standby  | Traffic Collisio | Vehicle Fire | Total      |
|-----------------------|-------------|------------|------------|------------|----------------|----------|----------|------------|----------|------------------|--------------|------------|
| City of Jurupa Valley | 32          | 168        | 10         | 1          | 9              | 2        | 3        | 1          | 4        | 25               | 1            | 256        |
| <b>Grand Total</b>    | <b>32</b>   | <b>168</b> | <b>10</b>  | <b>1</b>   | <b>9</b>       | <b>2</b> | <b>3</b> | <b>1</b>   | <b>4</b> | <b>25</b>        | <b>1</b>     | <b>256</b> |

**Incidents by Supervisorial District - Summary**

|                       | <b>DISTRICT 2<br/>KAREN SPIEGEL</b> | <b>Grand<br/>Total</b> |
|-----------------------|-------------------------------------|------------------------|
| False Alarm           | 32                                  | 32                     |
| Medical               | 168                                 | 168                    |
| Other Fire            | 10                                  | 10                     |
| Other Misc            | 1                                   | 1                      |
| Public Service Assist | 9                                   | 9                      |
| Res Fire              | 2                                   | 2                      |
| Rescue                | 3                                   | 3                      |
| Ringin Alarm          | 1                                   | 1                      |
| Standby               | 4                                   | 4                      |
| Traffic Collision     | 25                                  | 25                     |
| Vehicle Fire          | 1                                   | 1                      |
| <b>Total</b>          | <b>256</b>                          | <b>256</b>             |

MONTH = 12 and YEAR = 2021 and SPECIAL= 'Rubidoux CSD'



**Legend**

- Fire
- Hazard
- Haz Mat
- Medical
- Other Misc
- PSA
- Riverside County
- Reservations
- Fire Station
- Casinos



Riverside County Fire GIS

# CAL FIRE/Riverside County Fire Department

## Emergency Incident Statistics

December 2011 - December 2021



## Rubidoux Community Service District



## Total Calls for Rubidoux CSD December 2011-2021



| <u>Month/Year</u> | <u>Total Calls for Station 38</u> | <u>Total Calls for District</u> |
|-------------------|-----------------------------------|---------------------------------|
| December 2011     | 199                               | 208                             |
| December 2012     | 171                               | 182                             |
| December 2013     | 215                               | 224                             |
| December 2014     | 222                               | 239                             |
| December 2015     | 232                               | 244                             |
| December 2016     | 245                               | 258                             |
| December 2017     | 240                               | 259                             |
| December 2018     | 233                               | 247                             |
| December 2019     | 230                               | 242                             |
| December 2020     | 294                               | 308                             |
| December 2021     | 238                               | 256                             |



Riverside County Fire Department  
Office of the Fire Marshal  
Rubidoux Community Services District  
3590 Rubidoux Blvd  
Rubidoux, CA 92509  
Bus (951) 684-7580



## Monthly Activity Report December 2021

| <b>Activity</b>  | <b>Total</b> |
|--|--------------|
| Total Number of Plan Reviews Completed   | 0            |
| Plan Review Turnaround Time ( <i>Goal is 15 Days</i> )                               | 0            |
| Total Number of Construction Inspections Conducted                                   | 0            |
| Inspection Turnaround Time ( <i>Goal is within 3 Days of Contact</i> )               | 0            |
| Total Number of Annual Fire Inspections Conducted ( <i>Including Reinspections</i> ) | 27           |
| Number of Weed Abatement Inspections Performed                                       | 18           |
| Planning & Development Meetings Attended   | 1            |
| Planning & Development Cases Reviewed  | 0            |
| Special Event Meetings   | 0            |
| Special Event Inspections  | 0            |
| Description of Significant Activities/Major Accomplishments                          |              |



9. CONSIDER DESIGN SERVICES PROPOSAL FOR POTABLE WATER  
INTERCONNECTION BETWEEN RUBIDOUX COMMUNITY SERVICES  
DISTRICT AND WEST VALLEY WATER DISTRICT:

**DM 2022-04**

# Rubidoux Community Services District

## Board of Directors

Hank Trueba Jr., President  
Bernard Murphy, Vice-President  
Armando Muniz  
F. Forest Trowbridge  
John Skerbelis

**General Manager**  
Jeffrey D. Sims



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Water Resource Management    Refuse Collection    Street Lights    Fire / Emergency Services    Weed Abatement

**DIRECTORS MEMORANDUM 2022-04**

January 20, 2022

**To:** Rubidoux Community Services District  
Board of Directors

**Subject:** Consider Design Services Proposal for Potable Water Interconnection Between Rubidoux Community Services District and West Valley Water District

## **BACKGROUND:**

Rubidoux Community Services District (“District”) currently is reliant on local groundwater for its potable water supply. Historically the groundwater levels in the Riverside South Basin where the District pumps has been very stable. Due to the historical stability of local groundwater supply the District has only made limited investments to diversify its water supply options. Despite the availability of supply, what has become a constraint is dealing with contaminants present in the pumped groundwater.

Over the years the District has added a variety of treatment systems to its wells to enable compliance with State of California State Water Resources Control Board Division of Drinking Water (“DDW”) water quality requirements. Treatment systems added included:

| <b><u>Treatment Type</u></b> | <b><u>Location</u></b> | <b><u>Contaminant</u></b> |
|------------------------------|------------------------|---------------------------|
| Ion Exchange                 | Smith Plant            | Nitrate                   |
| GAC                          | Smith Plant            | PFAS                      |
| Ion Exchange                 | Thompson Plant         | PFAS                      |
| Oxidation                    | Thompson Plant         | Manganese                 |
| Blending                     | Well 2                 | Nitrate, 1,2,3-TCP        |

In addition to meeting DDW requirements, the District is required to comply with sewer discharge requirements of the City of Riverside ("Riverside"). The District acquired 3.055 MGD of sewer treatment rights in Riverside's treatment plant for treatment of sewage collected within the District's service area. Riverside operates its wastewater plant pursuant to a NPDES Permit and that permit limits the total dissolved solids ("TDS") concentration in recycled water discharged to the river to a maximum of 650 mg/l. The District is required to discharge wastewater to Riverside with a TDS concentration at or below 650 mg/l. Currently the District's sewage delivered to Riverside has a TDS concentration of approximately 740 mg/l, which is above the 650 mg/l requirement. The higher concentration of TDS in the District's sewage is a function of 1) the relatively high ambient TDS level in the pumped groundwater distributed for potable water use, and 2) the use increment of TDS added by customers and discharged to the District's sewer collection system.

Riverside is concerned about the excess TDS the District delivers and states the District is using available surplus TDS capacity created by other dischargers to Riverside's treatment plant who have lower TDS in their potable water supply. To limit the District from increasing its TDS loading to Riverside's treatment plant, Riverside has objected to LAFCO approving proposed annexations of new service areas to the District. An example is the Rio Vista Development, which is currently active with annexation discussions.

LAFCO has indicated it will not proceed with an annexation of the Rio Vista Project until such time the District provides a TDS Mitigation Plan acceptable to Riverside.

To reduce TDS concentration the TDS in the potable water system needs to be low enough to accommodate the added TDS by customer use, or somehow limit the amount of TDS customers add. Limiting the amount of TDS added by customers is nearly impossible. The focus should be on having a potable water supply with a low enough TDS concentration to accommodate the historical use increment added by customers. District customers historically add approximately 200 mg/l TDS with a use. This means the District needs to have a potable water supply with an average TDS of approximately 450 mg/l to stay at or below the 650 mg/l TDS limit in sewage delivered to Riverside.

Currently the District potable supply has a TDS concentration of approximately 550 mg/l. To lower this to 450 mg/l the District can either add a reverse osmosis treatment system to remove TDS or purchase low TDS potable water in sufficient volume to use as a diluent with its groundwater. Either of these options will add expense to the District's Water and Sewer Enterprises.

From an implementation standpoint adding reverse osmosis treatment will take several years to go through planning, CEQA, design, permitting, construction, and startup. Purchasing imported water is problematic as the District would need to fund the construction of a pipeline to another agency and pay for wheeling, and the cost of supply. Since the District is within Western Municipal Water District ("Western") two options for imported water were initially discussed. One option is delivery of MWD treated water wheeled through Riverside's distribution system to a connection on the west side of the Mission Street Bridge, and the second option is moving imported water wheeled through Jurupa Community Services District distribution system to the existing Jewel Street intertie. These imported water options have significant upfront capital expense to implement and create District dependency on either Riverside or Jurupa CSD - consistency in water quality, and reliability of their distribution systems.

A third imported water supply surfaced through staff discussions with West Valley Water District (“West Valley”). West Valley is directly adjacent to the District’s northerly service area boundary and has available capacity in its system to sell up to 2,000 AFY of low TDS potable water to the District. To make a physical interconnection between the District and West Valley less than 250 LF of pipeline would need to be installed along with requisite metering and pressure control valving. Although the physical solution for this option is relatively straightforward, there are complicating institutional issues.

The District is a retail agency within Western, and Western is a member agency of Metropolitan Water District (“MWD”). MWD is a State Water Project Contractor through agreement with the Department of Water Resources (“DWR”) who owns the State Water Project. The State Water Project was built by DWR to move water from northern California to southern California. MWD makes State Water Project water available to agencies within its service area, including Western. The District’s access to imported water is through Western.

San Bernardino Valley Municipal Water District (“San Bernardino Valley”) is also a State Water Project Contractor through agreement with the DWR and has access to deliveries from the State Water Project. San Bernardino Valley makes State Water Project available to retail agencies within its service area. West Valley is a retail agency within San Bernardino Valley’s service area and has access to imported water through San Bernardino Valley.

An understanding between State Water Project Contractors is to not compete between themselves for sales of State Water Project water. State Water Project Contractors are prohibited selling State Water Project water to entities outside its specific service area absent agreement by all involved parties.

Initial estimates for the District to receive imported water from Western would require approximately \$7 million in infrastructure, plus agreements with Riverside to wheel water through their system from Western to the District. It is estimated infrastructure costs to move imported water from West Valley to the District would be approximately \$0.5 million. Given this significant cost difference, staff rekindled discussions with San Bernardino Valley and Western. It was determined that MWD and San Bernardino Valley had recently approved an agreement where State Water Project water was being transferred from San Bernardino Valley through West Valley into Inland Empire Utilities Agency who is a member agency of MWD. With this agreement as precedent setting, involved parties have prepared a very similar agreement where San Bernardino Valley through West Valley would make State Water Project water available to the District and from an accounting standpoint San Bernardino Valley and MWD have the sales against Western’s allocation of State Water Project water. It is anticipated the agreement will be ready for approval by all involved agencies in March 2022.

With approval of the agreement, the District would have access to low TDS potable water (325 mg/l) to use as diluent to combine with higher TDS local groundwater. Based on current annual water demand, the District will need around 900 AFY. This would grow as demand increases in the District with new development.

Staff requested a design proposal from Krieger and Stewart for the design of the actual physical intertie between West Valley and the District. The proposal is attached hereto as Attachment 1. The proposal cost is \$61,000. This effort was not included in the approved FY 2022 Water CIP Budget. To fund this work, a budget amendment to reallocate \$65,000 from Line Item 9 of the FY 2022 Water CIP Budget – “Limonite

Transmission (Design) and add a new Line Item “West Valley Intertie” is recommended. If approved, \$110,000 of budget would remain allocated for beginning the design of the Limonite Transmission Pipeline and \$65,000 would be available for the design of the West Valley Intertie.

Although the actual agreement between the District, Western, West Valley, San Bernardino Valley, and MWD is still in process, it is anticipated it will be approved in March 2022. Staff is recommending moving forward with the design of the West Valley intertie so construction of the physical intertie can be completed fall 2022. Having the physical intertie and the approved agreement between the five agencies will provide the District the ability to lower its TDS to comply with Riverside sewer discharge requirements and allow projects like Rio Vista to be annexed into the District’s service area. In the remove event the five-party agreement is not approved, staff will stop work by Krieger and Stewart on the intertie design.

**RECOMMENDATION:**

Staff recommends the Board of Directors consider approving and authorizing the General Manager to:

1. Execute an agreement with Krieger and Stewart for design services associated with the West Valley Intertie for a cost of \$61,000.
2. Amend the FY 2022 Water CIP Budget by reducing Line Item 9, Limonite Transmission, by \$65,000 to \$110,000, and create a new Water CIP Budget Line Item 11, West Valley Intertie, in the amount of \$65,000.

Respectfully,



JEFFREY D. SIMS, P. E.  
General Manager

Attach:

1. Krieger and Stewart Proposal for West Valley Intertie dated December 14, 2021



December 14, 2021

000-161.46A

Ted Beckwith, Director of Engineering  
Rubidoux Community Services District  
3590 Rubidoux Boulevard  
Jurupa Valley, CA 92509

Via Email to tbeckwith@rcsd.org

Subject: Design Engineering Services Proposal for the  
WVWD Wilson Street Interconnection Design Update

Dear Mr. Beckwith:

We appreciate the opportunity to submit our proposal to provide engineering services for updating our previous design for subject project. Our proposal is divided into the following sections:

|           |                   |
|-----------|-------------------|
| Section 1 | Scope of Services |
| Section 2 | Fee Estimate      |

As shown therein, our estimated fee to provide the requested services is \$61,000. As mentioned in our proposal, please note that a large portion of our fee is related to potholing, and specifically pavement grinding and overlay of all potholes as required by the City of Jurupa Valley. Our fee estimate is based on the rates in our **2021 Fee Schedule** in accordance with our Master Agreement dated February 9, 2021.

With respect to Krieger & Stewart's team, Charles Krieger will serve as Principal in Charge and I will serve as Project Manager/Engineer. We will be assisted by our staff of registered and graduate engineers, surveyors, technicians, drafters, and administrative support personnel to ensure completion of project tasks in accordance with the project schedule. Our team members will be continuously available and responsive to Rubidoux Community Services District's staff and management during all phases of the project. Further, Krieger & Stewart's project team is ready to commence services immediately.

Again, we are pleased to be considered to provide consulting engineering services to the Rubidoux Community Services District, and are available to discuss our proposal with you at your convenience.

Sincerely,

KRIEGER & STEWART

A handwritten signature in black ink, appearing to read 'Sinisa Saric', is written over the printed name.

Sinisa Saric

SS/blt  
000-161P46-PRO

Attachment: Proposal



## SECTION 1 - SCOPE OF SERVICES

### GENERAL

Engineering services required by Rubidoux Community Services District (RCSD) to consist of the preparation of one (1) set of construction drawings and specifications for the West Valley Water District (WVWD) Wilson Street Interconnection Design Update Project at the intersection of Wilson Street and Fleetwood Drive.

The project consists of furnishing and installing approximately 220 LF of 12" CML&C welded steel pipeline and appurtenances, 12" valves, 12" flow meter, 8" pressure reducing valve, and underground vaults for receiving of up to 1,800 gpm of potable water from WVWD.

Based on the above and the scope of services requested by RCSD for this project, we have organized our Scope of Services into the following tasks:

- Task 1 - Kick-Off Meeting with District
- Task 2 - Records Search
- Task 3 - Supplemental Topographic Survey
- Task 4 - Base Construction Drawings
- Task 5 - Utility Verification (Potholing)
- Task 6 - Contract Documents Preparation (75% and 95% Levels)
- Task 7 - Review Meetings with District (75% and 95% Contract Documents)
- Task 8 - Bidding Assistance

Engineering services proposed for completing the above tasks are described in the following subsections.

### TASK 1 – KICK-OFF MEETING WITH DISTRICT

We will attend a kick-off meeting with District staff to review the project in detail with District staff before Krieger & Stewart begins design. We will request that the District furnishes us with all applicable materials at this meeting, particularly District facility drawings and existing easement documents (if any).

### TASK 2 – RECORDS SEARCH

Our records search will consist of obtaining copies of all assessor's maps, records of survey, tract maps, parcel maps, monument ties, benchmark data, and available utility information which pertain to the project. Utility information will include information from RSCD (sewer and water), the Gas Company, Southern California Edison, telephone companies, cable television companies, and other affected utilities.

### TASK 3 – SUPPLEMENTAL TOPOGRAPHIC SURVEY

Based on clarifications received from RCSD regarding the scope of the project, we propose to base our design on the original interconnection design dated 1994. Since significant time has elapsed since Krieger & Stewart completed the original topographic survey, we propose to perform a supplemental topographic survey in the field to capture additional street and utility improvements that have been made over the past 27 years.

### TASK 4 – BASE CONSTRUCTION DRAWINGS

We will use Krieger & Stewart's original AutoCAD design drawings for the interconnection, enhanced by our supplemental topographic survey to establish base construction drawings for this project. Said drawings are based on one (1) 12" meter and one (1) 8" pressure reducing valve installed underground in concrete vault(s).

If necessary, the base construction drawings will be updated to current District Standards for symbols, line types, line styles, and line size.

### TASK 5 – UTILITY VERIFICATION (POTHOLING)

Based on our review of utility records, and with the District's concurrence, we will request that Underground Service Alert (USA) locate and mark facilities along the proposed alignment at all areas to be potholed.

Our potholing subconsultant (Underground Solutions, Inc.) will obtain the encroachment permit for



potholing work, including required traffic control plans. We will survey all exposed utilities during potholing or survey potholing markers following the excavation of utilities. We will arrange with Underground Solutions, Inc. to excavate and expose utilities and we have assumed seven (7) potholes will be required.

## **TASK 6 – CONTRACT DOCUMENTS PREPARATION (75% AND 95% LEVELS)**

We will commence with preparation of the 75% Contract Documents after completing the base construction drawings. The 75% Construction Drawings will include plan and profile sheets and will incorporate all decisions reached during potholing and the field walk.

We anticipate that the Construction Drawings will consist of four (4) sheets as follows:

- Title Sheet (1 Sheet)
- Construction Notes (1 Sheet)
- Plan and Profile (1 Sheet)
- Details (1 Sheet)

The Specifications will be prepared by Krieger & Stewart in District's latest standard format. The Specifications will include District front end documents (e.g. Notice Inviting Bids, Bid Forms, Contract, and General Conditions), Special Conditions, Technical Conditions, and Standard Drawings. Krieger & Stewart will prepare the bid sheets and special conditions.

Once the 75% Contract Documents are complete, we will submit an electronic copy (both pdf and CADD files) and preliminary construction cost estimate to District for review and comment.

Based upon comments from District staff regarding the 75% Contract Documents, we will prepare the 95% complete Contract Documents and final construction cost estimate for all proposed work.

Once the 95% Contract Documents are complete, we will prepare the final Contract Documents and provide District staff with a signed and stamped digital copy (pdf) of the final Contract Documents for District staff's signatures.

## **TASK 7 – REVIEW MEETINGS WITH DISTRICT (75% AND 95% CONTRACT DOCUMENTS)**

At the 75% and 95% design levels, we will submit an electronic copy to District for review two weeks prior to the applicable review meeting. Following each review period, we will attend a virtual review meeting with District staff to discuss the progress of the project and obtain District comments prior to proceeding to the next stage.

## **TASK 8 – PERMITS**

Our preliminary records search indicates that the project area is within City of Jurupa Valley jurisdiction. Therefore, we shall prepare and submit the encroachment permit application, signed by RCSD, to the City.

## **TASK 9 – BIDDING ASSISTANCE**

It is our understanding that District staff will make copies of the Contract Documents available to Contractors, post the Notice Inviting Bids, conduct the bid opening, review bids, and prepare a recommendation of award.

During the bidding period, we will attend the pre-bid meeting, answer questions about or provide clarifications of the Contract Documents, and assist in the preparation of up to two (2) addenda, all as requested by District staff.





## SECTION 2 - FEE ESTIMATE

As shown on **Table 2-1** attached, our estimated fee to provide the services outlined in **Section 1, Scope of Services**, is \$61,000, based on the rates in our **2021 Fee Schedule** in accordance with our Master Agreement dated February 9, 2021. Our estimated fee is subject to negotiation based on clarification or revision of the Scope of Services.

Our fee estimate is based on the following understandings and assumptions:

1. Preparation of construction drawings is based on the following:
  - Design of approximately 220 LF of 12" diameter CML&C welded steel pipe and associated appurtenances
  - Connections to existing 12" waterlines
  - Using the existing interconnection pipeline drawings as a base
2. Our subconsultant fee for utility verification assumes that up to seven (7) utility potholes, to a depth of up to 6 feet, will be performed, and that grind and overlay will be required for all potholes (please note: \$7,000 of subconsultant cost is related to said pavement grinding and overlay required by the City of Jurupa Valley). Actual number of potholes will be determined in coordination with the District.
3. Because the pipeline is only 220 LF, it is exempt from CEQA; therefore, no CEQA documents will be prepared by Krieger & Stewart.
4. Due to the project size, geotechnical exploration is not included in our proposal.
5. Review and acceptance of Contract Documents will be by District staff. Review and acceptance by another agency or jurisdictional authority will not be required.
6. Preparation of a Storm Water Pollution Prevention Plan (SWPPP) is not required for this project.
7. The Contractor will provide all required traffic control drawings prior to construction.
8. Construction phase engineering services are not included in this proposal, but can be provided in a separate proposal upon District's request.
9. Preparation of legal descriptions and plats is not included in our proposal, but can be provided in a separate proposal.
10. Based on clarifications from RCSD, design of pumping facilities to transfer water back to WVWD is not required.
11. District will pay for all permits; however, we will provide all data, including construction drawings, and submit the application for said permits. We anticipate that only a City encroachment permit will be required.
12. Reports, drawings, data, and information prepared by others, which will be utilized by Krieger & Stewart in performing design engineering services, will be complete and accurate. Independent verification of same by Krieger & Stewart will not be required.



10. RECEIVE AND FILE STATEMENT OF CASH ASSET SCHEDULE REPORT  
ENDING DECEMBER 2021: **DM 2022-05**

# Rubidoux Community Services District

## Board of Directors

Hank Trueba Jr., President  
Bernard Murphy, Vice-President  
Armando Muniz  
F. Forest Trowbridge  
John Skerbelis

**General Manager**  
Jeffrey D. Sims



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Water Resource Management    Refuse Collection    Street Lights    Fire / Emergency Services    Weed Abatement

**DIRECTORS MEMORANDUM 2022-05**

January 20, 2022

**To:** Rubidoux Community Services District  
Board of Directors

**Subject:** Receive and File the December 2021 Statement of Cash Assets Schedule

## **BACKGROUND:**

Attached for the Board of Directors' consideration is the December 2021 Statement of Cash Assets Schedule Report for all District Fund Accounts. Year to date ("YTD") interest is \$24,971.26 for District controlled accounts. With respect to District "Funds in Trust", \$1,069.80 has been earned and posted. The District has a combined YTD interest earned total of \$26,041.06 as of December 31, 2021.

The District's Operating Funds (Excluding Restricted Funds and Operating Reserves) show a balance of \$6,504,625.83 ending December 31, 2021. This is **\$1,613,421.14 LESS** than July 1, 2021, beginning balance of \$8,118,046.97.

Further, the District's Field/Admin Fund current fund balance is \$714,947.16.

Submitted for the Board of Directors consideration is the *December 2021, Statement of Cash Assets Schedule Report* for review and acceptance.

**RECOMMENDATION:**

Staff recommends the Board of Directors “**Receive and File**” the December 2021 Statement of Cash Assets Schedule Report.

Respectfully,



JEFFREY D. SIMS, P. E.  
General Manager

Attachment: December 2021, Cash Assets Schedule Report

RUBIDOUX COMMUNITY SERVICES DISTRICT

INVESTMENT SUMMARY - DECEMBER 31, 2021  
CASH BASIS

|                              | Beg. Balance<br>7/1/2021 | YTD Int.            | Other Activity<br>YTD    | Balance<br>12/31/2021   | YTD<br>Avg.<br>Int. Rate |
|------------------------------|--------------------------|---------------------|--------------------------|-------------------------|--------------------------|
| <b>Operating Accounts</b>    | <b>\$ 8,118,046.97</b>   | <b>\$ 8,250.78</b>  | <b>\$ (1,621,671.92)</b> | <b>\$ 6,504,625.83</b>  | <b>0.13%</b>             |
| Water Operating Reserve      | 4,271,186.60             | 5,816.90            | -                        | 4,277,003.50            | 0.14%                    |
| Wastewater Operating Reserve | 583,352.54               | 794.46              | -                        | 584,147.00              | 0.14%                    |
| Water Replacement Reserve    | 673,468.84               | 904.09              | 24,121.42                | 698,494.35              | 0.13%                    |
| Fire Mitigation Reserve      | 1,530,079.28             | 1,911.04            | 171,627.05               | 1,703,617.37            | 0.11%                    |
| Wastewater Reserve           | 437,451.36               | 518.69              | 72,862.50                | 510,832.55              | 0.10%                    |
| Wastewater Replacement Res.  | 323,788.05               | 464.57              | 54,941.00                | 379,193.62              | 0.12%                    |
| Water Reserve                | 999,348.94               | 1,617.00            | 305,891.91               | 1,306,857.85            | 0.12%                    |
| COP Restricted               | 3,488,589.05             | 3,357.62            | (2,631,383.98)           | 860,562.69              | 0.39%                    |
| Field/Admin Reserve          | 665,152.12               | 927.54              | 48,867.50                | 714,947.16              | 0.13%                    |
| Cal OES Reserve              | 300,000.00               | 408.57              | -                        | 300,408.57              | 0.14%                    |
| Funds in Trust               | 786,686.45               | 1,069.80            | 364,000.00               | 1,151,756.25            | 0.09%                    |
| <b>Total Investments</b>     | <b>\$ 22,177,150.20</b>  | <b>\$ 26,041.06</b> | <b>\$ (3,210,744.52)</b> | <b>\$ 18,992,446.74</b> | <b>0.14%</b>             |

\$0.00

RUBIDOUX COMMUNITY SERVICES DISTRICT  
**CASH ASSET SCHEDULE**  
**INVESTMENT ACTIVITY**  
 FOR PERIOD JULY 1, 2021 THRU DECEMBER 31, 2021  
 CASH BASIS  
**FIRE MITIGATION**

| <u>DATE</u> | <u>INSTITUTION</u> | <u>INSTRUMENT</u>           | <u>MATURITY</u> | <u>STATUS</u> | <u>PURCHASE /<br/>REDEEM</u> | <u>INT.<br/>RATE</u> | <u>INTEREST</u> | <u>PAR/<br/>BALANCE</u> | <u>TOTAL</u>    |
|-------------|--------------------|-----------------------------|-----------------|---------------|------------------------------|----------------------|-----------------|-------------------------|-----------------|
| 12/1/2021   | Premier Bank       | CD                          |                 | Beg. Bal.     |                              |                      |                 | 170,424.60              |                 |
|             | Premier Bank       |                             |                 | Interest      | -                            | 0.05                 | -               | 170,424.60              |                 |
|             | Premier Bank       |                             |                 | Redeem        | -                            |                      |                 | 170,424.60              |                 |
| 12/31/2021  | Premier Bank       | CD                          | 4/3/2022        | Purchase      | -                            |                      |                 | 170,424.60              |                 |
| 12/1/2021   | Premier Bank       | Checking<br>Fire Mitigation |                 | Beg. Bal.     |                              |                      |                 | 8,835.50                |                 |
|             | Premier Bank       |                             |                 | Activity      | -                            | 0.00                 | -               | 8,835.50                |                 |
| 12/31/2021  | Premier Bank       |                             |                 | End Bal.      | -                            |                      |                 | 8,835.50                |                 |
| 12/1/2021   | LAIF               | Fire Mitigation             |                 | Beg. Bal.     |                              |                      |                 | 1,423,564.36            |                 |
|             | LAIF               |                             |                 | Interest      |                              | 0.20                 | -               | 1,423,564.36            |                 |
| 12/31/2021  | LAIF               |                             |                 | Activity      | 79,532.05                    |                      |                 | 1,503,096.41            |                 |
| 12/1/2021   | Premier Bank       | Safekeeping                 |                 | Beg. Bal.     |                              |                      |                 | 21,253.85               |                 |
|             | Premier Bank       |                             |                 | Activity      | -                            |                      | -               | 21,260.86               |                 |
| 12/31/2021  | Premier Bank       |                             |                 | End Bal.      |                              |                      | 7.01            | 21,260.86               | \$ 1,703,617.37 |

RUBIDOUX COMMUNITY SERVICES DISTRICT  
**CASH ASSET SCHEDULE**  
**INVESTMENT ACTIVITY**  
 FOR PERIOD JULY 1, 2021 THRU DECEMBER 31, 2021  
 CASH BASIS  
**WASTEWATER CIP FUNDS**

| <u>DATE</u> | <u>INSTITUTION</u> | <u>INSTRUMENT</u>     | <u>MATURITY</u> | <u>STATUS</u> | <u>PURCHASE /<br/>REDEEM</u> | <u>INT.<br/>RATE</u> | <u>INTEREST</u> | <u>PAR/<br/>BALANCE</u> | <u>TOTAL</u>  |
|-------------|--------------------|-----------------------|-----------------|---------------|------------------------------|----------------------|-----------------|-------------------------|---------------|
| 12/1/2021   | LAIF               | <b>Sewer Mainline</b> |                 | Beg. Bal.     |                              |                      |                 | 385,346.04              |               |
|             | LAIF               |                       |                 | Interest      |                              | 0.20                 | -               | 385,346.04              |               |
| 12/31/2021  | LAIF               |                       |                 | Activity      | 53,142.50                    |                      |                 | 438,488.54              |               |
| 12/1/2021   | CBB                | <b>Safekeeping</b>    |                 | Beg. Bal      |                              |                      |                 | 72,334.89               |               |
|             |                    |                       |                 | Activity      | -                            | 0.05                 | 9.12            | 72,344.01               |               |
| 12/31/2021  | CBB                |                       |                 | End Bal.      |                              |                      |                 | 72,344.01               | \$ 510,832.55 |



RUBIDOUX COMMUNITY SERVICES DISTRICT  
**CASH ASSET SCHEDULE**  
**INVESTMENT ACTIVITY**  
 FOR PERIOD JULY 1, 2021 THRU DECEMBER 31, 2021  
 CASH BASIS  
**WATER CIP FUNDS**

| <u>DATE</u> | <u>INSTITUTION</u> | <u>INSTRUMENT</u>     | <u>MATURITY</u> | <u>STATUS</u> | <u>PURCHASE /<br/>REDEEM</u> | <u>INTEREST<br/>RATE</u> | <u>INTEREST</u> | <u>PAR/<br/>BALANCE</u> | <u>TOTAL</u>    |
|-------------|--------------------|-----------------------|-----------------|---------------|------------------------------|--------------------------|-----------------|-------------------------|-----------------|
| 12/1/2021   | LAIF               | <b>Water Mainline</b> |                 | Beg. Bal.     |                              |                          |                 | 985,209.72              |                 |
|             | LAIF               |                       |                 | Interest      |                              | 0.20                     | -               | 985,209.72              |                 |
| 12/31/2021  | LAIF               |                       |                 | Activity      | 70,698.49                    |                          |                 |                         | 1,055,908.21    |
| 12/1/2021   | Citizens Bus       | <b>CD</b>             |                 | Beg. Bal.     |                              |                          |                 | 225,000.00              |                 |
|             | Citizens Bus       |                       |                 | Activity      | -                            | 0.10                     | -               | 225,000.00              |                 |
|             | Citizens Bus       |                       |                 | Redeem        | -                            | n/a                      |                 | 225,000.00              |                 |
| 12/31/2021  | Citizens Bus       | <b>CD</b>             | 4/13/2022       | Purchase      | -                            |                          |                 | 225,000.00              |                 |
| 12/1/2021   | Premier Bank       | <b>Safekeeping</b>    |                 | Beg. Bal.     |                              |                          |                 | 1,670.97                |                 |
|             | Premier Bank       |                       |                 | Activity      | -                            | -                        | -               | 1,670.97                |                 |
| 12/31/2021  | Premier Bank       |                       |                 | End Bal.      |                              |                          |                 | 1,670.97                |                 |
| 12/1/2021   | CBB                | <b>Safekeeping</b>    |                 | Beg. Bal.     |                              |                          |                 | 24,275.61               |                 |
|             | CBB                |                       |                 | Activity      | -                            | 0.05                     | 3.06            | 24,278.67               |                 |
| 12/31/2021  | CBB                |                       |                 | End Bal.      |                              |                          |                 | 24,278.67               | \$ 1,306,857.85 |

RUBIDOUX COMMUNITY SERVICES DISTRICT  
**CASH ASSET SCHEDULE**  
**INVESTMENT ACTIVITY**  
 FOR PERIOD JULY 1, 2021 THRU DECEMBER 31, 2021  
 CASH BASIS  
**OPERATING FUNDS**

| <u>DATE</u> | <u>INSTITUTION</u> | <u>INSTRUMENT</u>                | <u>MATURITY</u> | <u>STATUS</u> | <u>DEPOSIT/<br/>WITHDRAW</u> | <u>INTEREST<br/>RATE</u> | <u>INTEREST</u> | <u>PAR/<br/>BALANCE</u> | <u>TOTAL</u> |
|-------------|--------------------|----------------------------------|-----------------|---------------|------------------------------|--------------------------|-----------------|-------------------------|--------------|
| 12/1/2021   | Premier Bank       | <b>Checking-Gen.</b>             |                 | Beg. Bal.     |                              |                          |                 | 367,135.36              |              |
|             | Premier Bank       |                                  |                 | Deposits      | 1,056,716.55                 | 0.00                     | -               | 1,423,851.91            |              |
| 12/31/2021  | Premier Bank       |                                  |                 | Disbursements | (1,294,332.88)               |                          |                 | 129,519.03              |              |
| 12/1/2021   | Premier Bank       | <b>Checking<br/>Property Tax</b> |                 | Beg. Bal.     |                              |                          |                 | 3,879.55                |              |
|             | Premier Bank       |                                  |                 | Deposits      | 708,540.89                   | 0.00                     | -               | 712,420.44              |              |
| 12/31/2021  | Premier Bank       |                                  |                 | Disbursements | -                            |                          |                 | 712,420.44              |              |
| 12/1/2021   | Premier Bank       | <b>Checking-Sewer</b>            |                 | Beg. Bal.     |                              |                          |                 | 4,620.23                |              |
|             | Premier Bank       |                                  |                 | Deposits      | 243,690.26                   | 0.00                     | -               | 248,310.49              |              |
| 12/31/2021  | Premier Bank       |                                  |                 | Disbursements | (244,113.33)                 |                          |                 | 4,197.16                |              |
| 12/1/2021   | Premier Bank       | <b>Checking-Water</b>            |                 | Beg. Bal.     |                              |                          |                 | 717,654.33              |              |
|             | Premier Bank       |                                  |                 | Deposits      | 1,236,216.06                 | 0.00                     | -               | 1,953,870.39            |              |
| 12/31/2021  | Premier Bank       |                                  |                 | Disbursements | (1,227,997.00)               |                          |                 | 725,873.39              |              |

RUBIDOUX COMMUNITY SERVICES DISTRICT  
**CASH ASSET SCHEDULE**  
**INVESTMENT ACTIVITY**  
 FOR PERIOD JULY 1, 2021 THRU DECEMBER 31, 2021  
 CASH BASIS  
**OPERATING FUNDS**

| <u>DATE</u> | <u>INSTITUTION</u> | <u>INSTRUMENT</u>         | <u>MATURITY</u> | <u>STATUS</u> | <u>DEPOSIT/<br/>WITHDRAW</u> | <u>INTEREST<br/>RATE</u> | <u>INTEREST</u> | <u>PAR/<br/>BALANCE</u> | <u>TOTAL</u>    |
|-------------|--------------------|---------------------------|-----------------|---------------|------------------------------|--------------------------|-----------------|-------------------------|-----------------|
| 12/1/2021   | Premier Bank       | <b>Operations</b>         |                 | Beg. Bal      |                              |                          |                 | 276,342.99              |                 |
|             | Premier Bank       | <b>Safekeeping</b>        |                 | Deposits      | -                            | 0.00                     | -               | 276,342.99              |                 |
| 12/31/2021  | Premier Bank       |                           |                 | Disbursements |                              |                          |                 | 276,342.99              |                 |
| 12/1/2021   | LAIF               | <b>Gen. Fund-Prop Tax</b> |                 | Beg. Bal      |                              |                          |                 | 2,580,422.08            |                 |
|             | LAIF               | Qtrly. Interest           |                 | Deposits      | 467.95                       | 0.20                     | -               | 2,580,890.03            |                 |
| 12/31/2021  | LAIF               |                           |                 | Disbursements | (329,000.00)                 |                          |                 | 2,251,890.03            |                 |
| 12/1/2021   | LAIF               | <b>Water Op.</b>          |                 | Beg. Bal      |                              |                          |                 | 1,821,388.94            |                 |
|             | LAIF               | Qtrly. Interest           |                 | Deposits      | 105,490.64                   | 0.20                     | -               | 1,926,879.58            |                 |
| 12/31/2021  | LAIF               |                           |                 | Disbursements | (8,580.50)                   |                          |                 | 1,918,299.08            |                 |
| 12/1/2021   | LAIF               | <b>Sewer Op.</b>          |                 | Beg. Bal      |                              |                          |                 | 470,437.71              |                 |
|             | LAIF               | Qtrly. Interest           |                 | Deposits      | 53,857.50                    | 0.20                     | -               | 524,295.21              |                 |
| 12/31/2021  | LAIF               |                           |                 | Disbursements | (38,211.50)                  |                          |                 | 486,083.71              | \$ 6,504,625.83 |

RUBIDOUX COMMUNITY SERVICES DISTRICT  
**CASH ASSET SCHEDULE**  
**INVESTMENT ACTIVITY**  
FOR PERIOD JULY 1, 2021 THRU DECEMBER 31, 2021  
CASH BASIS  
**RESERVED FUNDS**

| <u>DATE</u> | <u>INSTITUTION</u> | <u>INSTRUMENT</u>             | <u>MATURITY</u> | <u>STATUS</u> | <u>DEPOSIT/<br/>WITHDRAW</u> | <u>INTEREST<br/>RATE</u> | <u>INTEREST</u> | <u>PAR/<br/>BALANCE</u> | <u>TOTAL</u>    |
|-------------|--------------------|-------------------------------|-----------------|---------------|------------------------------|--------------------------|-----------------|-------------------------|-----------------|
| 12/1/2021   | LAIF               | <b>Water Op. Reserve</b>      |                 | Beg. Bal      |                              |                          |                 | 4,277,003.50            |                 |
|             | LAIF               | Qtrly. Interest               |                 | Deposits      | -                            | 0.20                     | -               | 4,277,003.50            |                 |
| 12/31/2021  | LAIF               |                               |                 | Disbursements | -                            |                          |                 | 4,277,003.50            |                 |
| 12/1/2021   | LAIF               | <b>Water Replacement</b>      |                 | Beg. Bal      |                              |                          |                 | 693,734.98              |                 |
|             | LAIF               | Qtrly. Interest               |                 | Deposits      | 4,759.37                     | 0.20                     | -               | 698,494.35              |                 |
| 12/31/2021  | LAIF               |                               |                 | Disbursements | -                            |                          |                 | 698,494.35              |                 |
| 12/1/2021   | LAIF               | <b>Wastewater Replacement</b> |                 | Beg. Bal.     |                              |                          |                 | 369,982.12              |                 |
|             | LAIF               |                               |                 | Interest      |                              | 0.20                     | -               | 369,982.12              |                 |
| 12/31/2021  | LAIF               |                               |                 | Activity      | 9,211.50                     |                          |                 | 379,193.62              |                 |
| 12/1/2021   | LAIF               | <b>COP-Payback</b>            |                 | Beg. Bal      |                              |                          |                 | 827,511.19              |                 |
|             | LAIF               | Qtrly. Interest               |                 | Deposits      | 33,051.50                    | 0.20                     | -               | 860,562.69              |                 |
| 12/31/2021  | LAIF               |                               |                 | Disbursements | -                            |                          |                 | 860,562.69              |                 |
| 12/1/2021   | LAIF               | <b>Cal OES</b>                |                 | Beg. Bal      |                              |                          |                 | 300,408.57              |                 |
|             | LAIF               | Qtrly Interest                |                 | Deposits      | -                            | 0.20                     | -               | 300,408.57              |                 |
| 12/31/2021  | LAIF               |                               |                 | Disbursements | -                            |                          |                 | 300,408.57              |                 |
| 12/1/2021   | LAIF               | <b>Field/Admin Bldg.</b>      |                 | Beg. Bal      |                              |                          |                 | 706,366.66              |                 |
|             | LAIF               | Qtrly Interest                |                 | Deposits      | 8,580.50                     | 0.20                     | -               | 714,947.16              |                 |
| 12/31/2021  | LAIF               |                               |                 | Disbursements | -                            |                          |                 | 714,947.16              |                 |
| 12/1/2021   | LAIF               | <b>Wastewater Op. Reserve</b> |                 | Beg. Bal      |                              |                          |                 | 584,147.00              |                 |
|             | LAIF               | Qtrly. Interest               |                 | Deposits      | -                            | 0.20                     | -               | 584,147.00              |                 |
| 12/31/2021  | LAIF               |                               |                 | Disbursements | -                            |                          |                 | 584,147.00              | \$ 7,814,756.89 |

RUBIDOUX COMMUNITY SERVICES DISTRICT  
**CASH ASSET SCHEDULE**  
**INVESTMENT ACTIVITY**  
 FOR PERIOD JULY 1, 2021 THRU DECEMBER 31, 2021  
 CASH BASIS  
**FUNDS IN TRUST**

| <u>DATE</u>             | <u>INSTITUTION</u> | <u>INSTRUMENT</u>                  | <u>MATURITY</u> | <u>STATUS</u> | <u>PURCHASE /<br/>REDEEM</u> | <u>INTEREST<br/>RATE</u> | <u>INTEREST</u> | <u>PAR/<br/>BALANCE</u> | <u>TOTAL</u>            |
|-------------------------|--------------------|------------------------------------|-----------------|---------------|------------------------------|--------------------------|-----------------|-------------------------|-------------------------|
| 12/1/2021               | U.S. Bank          | <b>COP's Refunding-Series 1998</b> |                 |               |                              |                          |                 | 785,191.33              |                         |
|                         |                    | Install Sale                       |                 | 57,333.13     | -                            | 0.17                     | 1.05            | 785,192.38              |                         |
|                         |                    | Reserve-LAIF                       |                 | 727,859.25    |                              |                          | 0.65            | -                       | 785,192.38              |
| 12/31/2021              |                    |                                    |                 |               |                              |                          |                 | 785,192.38              |                         |
| 12/1/2021               | Premier Bank       | <b>Fiscal Agent-SRL MN Plant</b>   |                 | Beg. Bal      |                              |                          |                 | 366,554.53              |                         |
|                         |                    |                                    |                 | Deposits      | -                            | 0.20                     | 9.34            | 366,563.87              |                         |
| 12/31/2021              |                    |                                    |                 | Disbursements | -                            |                          |                 | 366,563.87              | \$ 1,151,756.25         |
| <b>TOTAL CASH FUNDS</b> |                    |                                    |                 |               |                              |                          |                 |                         | <b>\$ 18,992,446.74</b> |

RCSD PORTFOLIO HOLDINGS REPORT  
DECEMBER 31, 2021

| <u>Par \$</u>                             | <u>Issuer</u>             | <u>Maturity</u> | <u>Acquisition Cost</u> | <u>Current Market</u>   | <u>Gain/Loss</u> | <u>Yld Mat</u> |
|---|---------------------------|-----------------|-------------------------|-------------------------|------------------|----------------|
| <b>AGENCY</b>                             |                           |                 |                         |                         |                  |                |
| Subtotals                                 |                           |                 | -                       | -                       | -                |                |
| <b>U.S. TREASURIES</b>                    |                           |                 |                         |                         |                  |                |
| <b>COMMERCIAL PAPER</b>                   |                           |                 |                         |                         |                  |                |
| Subtotals                                 |                           |                 | -                       | -                       | -                |                |
| <b>COLLATERALIZED TIME DEPOSITS</b>       |                           |                 |                         |                         |                  |                |
| 170,424.60                                | Premier                   | 4/3/2022        | \$ 170,424.60           | \$ 170,424.60           |                  | 0.05           |
| 225,000.00                                | Citizens Business Bank    | 4/13/2022       | 225,000.00              | 225,000.00              |                  | 0.10           |
| Subtotals                                 |                           |                 | \$ 395,424.60           | \$ 395,424.60           | -                |                |
| <b>CASH EQUIVALENT &amp; MONEY MARKET</b> |                           |                 |                         |                         |                  |                |
| 15,468,523.28                             | LAIF                      | -               | \$ 15,468,523.28        | \$ 15,468,523.28        | -                | 0.20           |
| 721,255.94                                | CHECK-PPBI-Fire- Prop tax |                 | 721,255.94              | 721,255.94              | -                | -              |
| 395,897.50                                | SAFEKEEPING               |                 | 395,897.50              | 395,897.50              | -                | -              |
| Subtotals                                 |                           |                 | 16,585,676.72           | 16,585,676.72           | -                |                |
| <b>GRAND TOTALS</b>                       |                           |                 | <b>\$ 16,981,101.32</b> | <b>\$ 16,981,101.32</b> | <b>-</b>         |                |

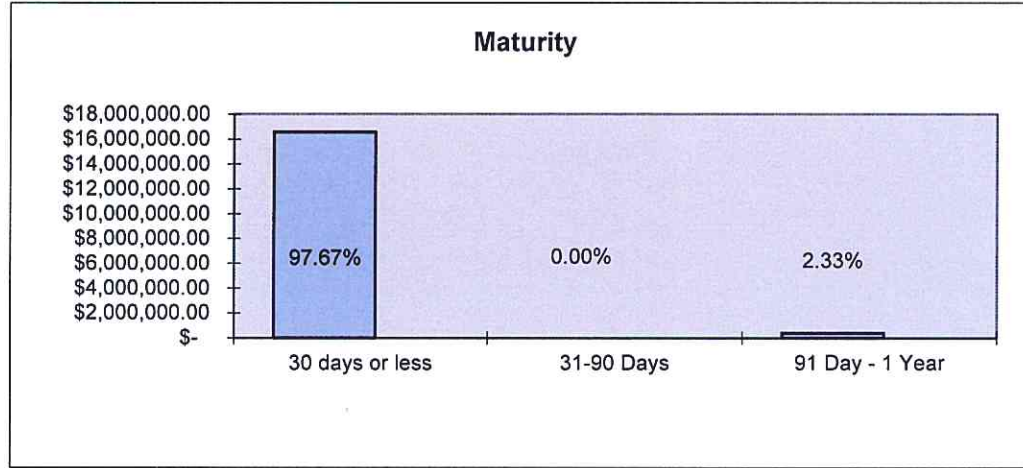
RCSD Investment Portfolio  
December 31, 2021

**Maturity**

30 days or less  
31-90 Days  
91 Day - 1 Year

Total

| <b><u>Assets</u></b>           |
|--------------------------------|
| \$ 16,585,676.72               |
| -                              |
| 395,424.60                     |
| <hr/>                          |
| <b><u>\$ 16,981,101.32</u></b> |

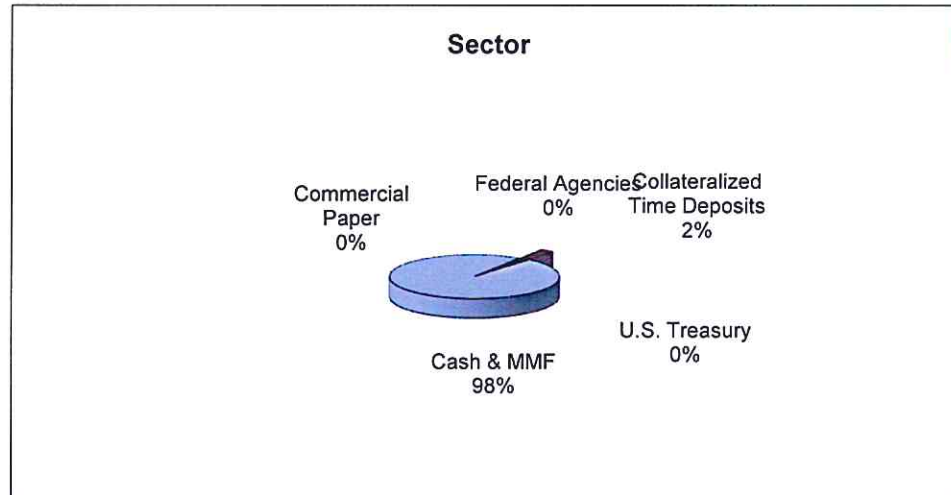


**Sector**

Cash & MMF  
U.S. Treasury  
Federal Agencies  
Commercial Paper  
Collateralized Time Deposits

Total

|                                |
|--------------------------------|
| \$ 16,585,676.72               |
| -                              |
| -                              |
| -                              |
| 395,424.60                     |
| <hr/>                          |
| <b><u>\$ 16,981,101.32</u></b> |



11. CONSIDER INVESTIGATION OF PRESSURE SURGES AT THE LELAND  
THOMPSON WATER TREATMENT FACILITY:

**DM 2022-06**



# Rubidoux Community Services District

## Board of Directors

Hank Trueba Jr., President  
Bernard Murphy, Vice-President  
Armando Muniz  
F. Forest Trowbridge  
John Skerbelis

## General Manager

Jeffrey D. Sims



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Water Resource Management    Refuse Collection    Street Lights    Fire / Emergency Services    Weed Abatement

**DIRECTORS MEMORANDUM 2022-06**

January 20, 2022

**To:**            Rubidoux Community Services District  
                  Board of Directors

**Subject:**    Consider Investigation of Pressure Surges at the Leland Thompson Water Treatment Facility

## **BACKGROUND:**

The existing Leland J. Thompson Water Treatment Plant (Plant) removes manganese from raw water conveyed to the Plant from Well 1A and Well 18. The Plant was recently expanded to include an ion exchange filtration system for removal of per- and polyfluoroalkyl substances (PFAS) from Well 1A and Well 18 downstream of the manganese filtration system, as well as water from Well 8 which does not require manganese removal.

The normal Plant operating pressure within the iron and manganese filtration system and ion exchange filtration system ranges between 130 psi and 170 psi, and the maximum pressure rating of the ion exchange filtration system is 175 psi. During construction of the new ion exchange filtration system, it was observed that high pressure surges within the existing iron and manganese filtration system resulted in pressure drops down to 20 psi followed by pressure spikes of 200 psi in a matter of 10 to 15 seconds. These surges are noticed throughout the water transmission and distribution system, including upstream of the iron and manganese filtration system and at the ion exchange filtration system. These high-pressure surges caused the existing 12" diameter raw water (RW) pipeline in 34th Street to move during construction of the Well 8 RW pipeline tie-in connection causing the need to shut down the system for worker safety during the tie-in procedure. Additionally, these pressure surges are suspected to have caused water transmission pipeline ruptures in the Loring Ranch residential neighborhood on the west side of Mission Boulevard, quite a distance from the Thompson Plant. The high-pressure surges may have contributed to the bursting of a high-pressure relief rupture disc on one of the ion exchange filtration system vessels during commissioning of the Ion

Exchange Filters. The District has spent over \$50,000 making repairs thought attributable to the pressure surges.

Each of the three existing iron and manganese filter vessel is equipped with five dual-acting pneumatically actuated (air-to-open and air-to-close) isolation valves to control the filter operation modes, including filtration, backwash, and rinse (purge) modes. Preliminary evaluation by District staff indicates that the pressure surges may have been caused by the filter vessel rinse valves closing too fast after the rinse cycle is complete.

A portion of the original pneumatic actuators have been replaced since the system was placed into operation. The replacement actuators are not equipped with adjustable stops to limit the opening position of the valves and from a different manufacturer than the original actuators. In addition, some of the actuators, including original and replacement actuators, have been equipped with air flow control valves (throttle check valves) to control the opening and closing speed of the valves. However, since the actuators are from multiple manufacturers and only some actuators are equipped with air flow control valves, it is believed that the filter isolation valves open and close at different speeds. This makes it difficult to adequately troubleshoot the pressure surge issue.

Each iron and manganese filter is equipped with an electronic, diaphragm-type effluent rate of flow control valve to limit the maximum flow rate of each filter vessel. However, the rate of flow control valves is hydraulically held in the full-open position at all times to avoid the effluent of each vessel being erroneously restricted during backwash and rinse modes of operation. The District has determined the effluent rate of flow control valves can remain in the full-open position at all times since the Plant is operating substantially below its maximum rating as each filter is rated for a maximum flow rate of 2,500 gpm.

To investigate this surge issue and develop an appropriate solution to fix it, District Staff have asked for and received a proposal from Krieger and Stewart in the amount of \$24,500. Krieger and Stewart proposes the following scope of work to assist the District in remedying the situation:

Task 1 – Perform a Site Visit and Field Investigation

Task 2 – Prepare a Draft Technical Memorandum

Task 3 – Meet with District Staff to discuss the Draft Memorandum

Task 4 – Preparation of a Final Technical Memorandum

This issue was not apparent during preparation of the approved FY 2021/22 Budget and therefore a budget amendment is necessary to authorize this work. Staff is beginning Cost Center Accounting so the operating costs of each plant can be tracked separately. This accounting procedures is being undertaken as part of the District's overall goal to operate at the least cost and most financially efficient manner. As this was not budgeted for and Staff desires to track expenses more accurately, funds will need to be transferred from the Water Reserve fund and a new budget line item will need to be created. This budget line item is proposed to be: "Water Fund Budget, Operating Expenses, Item 50 Consulting Fees: Leland Thompson Water Treatment Plant Pressure Surge Investigation in the amount of \$25,000.00

**RECOMMENDATION:**

Staff recommends the Board of Directors consider approving and authorizing the General Manager to:

1. Execute an agreement with Krieger and Stewart for design services associated with the Leland Thompson Pressure Surge Investigation for a cost of \$24,500.
2. Amend the FY 2021/2022 Budget by moving \$25,000 from Water Fund Reserves and create in the Water Fund Operating Budget a new Line Item 50: Consulting Fees: Leland Thompson Water Treatment Plant Pressure Surge Investigation.

Respectfully,



JEFFREY D. SIMS, P. E.  
General Manager

Attach:

1. Krieger and Stewart Proposal for Investigation of Pressure Surge at the Leland Thompson Water Treatment Facility, November 30, 2021



November 30, 2021

000-161.45A

Ted Beckwith, Director of Engineering  
Rubidoux Community Services District  
Post Office Box 3098  
Jurupa Valley, CA 92519

[Via Email to tbeckwith@rcsd.org](mailto:tbeckwith@rcsd.org)

Subject:           Engineering Services Proposal for  
                  Leland J. Thompson Water Treatment Plant  
                  Iron and Manganese Filter Valve Investigation

Dear Mr. Beckwith:

We appreciate the opportunity to submit our proposal for subject project. We have prepared the following project understanding and approach, scope of services, fee estimate, and schedule for your consideration.

**A.     PROJECT UNDERSTANDING AND APPROACH**

**1.     General**

The existing Leland J. Thompson Water Treatment Plant (Plant) removes manganese from raw water conveyed to the Plant from Well 1A and Well 18. The Plant was recently expanded to include an ion exchange filtration system for removal of per- and polyfluoroalkyl substances (PFAS) from Well 1A and Well 18 (downstream of manganese filtration system), as well as water from Well 8 (manganese treatment not required).

During construction of the new ion exchange filtration system, it was observed that high pressure surges within the existing iron and manganese filtration system resulted in pressure spikes exceeding 200 pounds per square inch (psi) throughout the system, including upstream of the iron and manganese filtration system and at the ion exchange filtration system. The normal Plant operating pressure within the iron and manganese filtration system and ion exchange filtration system ranges between 170 and 130 psi, and the maximum pressure rating of the ion exchange filtration system is 175 psi. We understand that subject high-pressure surges may have even caused the existing 12" raw water (RW) pipeline in 34th Street to move during construction of the Well 8 RW pipeline tie-in connection. In addition, the high-pressure surges may have contributed to the bursting of a high-pressure relief rupture disc on one (1) of the ion exchange filtration system vessels.



Ted Beckwith  
November 30, 2021  
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## **2. Existing Iron and Manganese Filtration System Valves**

Each existing iron and manganese filter vessel (three (3) total) is equipped with five (5), dual-acting pneumatically-actuated (air-to-open and air-to-close) isolation valves to control the filter operation modes, including filtration, backwash, and rinse (purge) modes. Preliminary evaluation by District staff indicates that the pressure surges may have been caused by the filter vessel rinse valves closing too fast after the rinse cycle is complete.

We understand that a portion of the original pneumatic actuators have been replaced since the system was placed into operation, and that the replacement actuators are not equipped with adjustable stops to limit the opening position of the valves (replacement actuators are of a different manufacturer than the original actuators). In addition, some of the actuators, including original and replacement actuators, have been equipped with air flow control valves (throttle check valves) to control the opening and closing speed of the valves. However, since the actuators are from multiple manufacturers and only some actuators are equipped with air flow control valves, we understand that the filter isolation valves open and close at different speeds, making it difficult to adequately troubleshoot the pressure surge issue.

Each iron and manganese filter is also equipped with an electronic, diaphragm-type effluent rate of flow control valve to limit the maximum flow rate of each filter vessel. However, we understand that the rate of flow control valves are hydraulically held in the full-open position at all times so that the effluent of each vessel is not erroneously restricted during backwash and rinse modes of operation (note that, until recently, at least one (1) of the rate of flow control valves may have been closing during backwash mode). The District has determined that the effluent rate of flow control valves can remain in the full-open position at all times since the Plant is operating substantially below its maximum rating (each filter is rated for a maximum flow rate of 2,500 gpm).

## **3. Engineering Services Requested by District**

- a. We understand that the District is concerned about the pressure surges that have occurred, and requests a full investigation into all potential causes of the pressure surges, particularly as related to operation of the existing pneumatically-actuated valves and the filter effluent rate of flow control valves.
- b. For consistency, we understand that District staff desires replacement of all existing filter isolation valves with new valves (as a minimum, replace the valves in kind). In addition, we understand that District staff is interested in potentially replacing the existing pneumatically-actuated valves with electrically-actuated valves, and requests a complete evaluation of two (2) alternatives for replacing the existing valves (i.e. replace pneumatically-actuated valves in kind or replace pneumatically-actuated valves with electrically-actuated valves).



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- c. Based on the results of our field investigation and District's selected valve replacement alternative, we will prepare preliminary requirements for implementing the proposed improvements, including operational and programming changes as well as mechanical, structural, and electrical improvements.

## **B. SCOPE OF SERVICES**

Based on our **Project Understanding and Approach** above, we have organized our Scope of Services into the following tasks:

- Task 1 - Site Visit and Field Investigation
- Task 2 - Preparation of Draft Technical Memorandum
- Task 3 - Draft Technical Memorandum Review Meeting
- Task 4 - Preparation of Final Technical Memorandum

Our proposed services for each task are described as follows:

### **Task 1 - Site Visit and Field Investigation**

We will conduct a site visit to the Plant to review the existing iron and manganese filtration system valves; obtain necessary field measurements for the proposed improvements; review existing electrical (power and control) and instrumentation systems; and review existing SCADA system equipment and associated modifications of same for the proposed improvements. To complete our evaluation, we will need to observe operation of all filters in all modes (filtration, backwash, and rinse) with both one (1) and multiple filters in service.

### **Task 2 - Preparation of Draft Technical Memorandum**

We will prepare a draft technical memorandum documenting the results of our field investigation, and will include analysis of the existing system components and their potential relation to causing the pressure surges. We will also evaluate alternatives for replacing the existing filter vessel pneumatically-actuated isolation valves in kind or replacing them with electrically-actuated isolation valves (two (2) alternatives total). We will prepare construction cost and duration estimates and preliminary mechanical, electrical, and structural requirements for each alternative.

### **Task 3 - Draft Technical Memorandum Review Meeting**

Once District staff has reviewed the draft technical memorandum, we will schedule a meeting to review the draft technical memorandum and obtain District staff's comments. We will prepare an agenda prior to the meeting and will prepare minutes to document the discussions and conclusions of the meeting.



Ted Beckwith  
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#### **Task 4 - Preparation of Final Technical Memorandum**

Based on District staff's comments received on the draft technical memorandum, and the results of the review meeting, we will finalize the draft technical memorandum, including the selected alternative (pneumatically-actuated versus electrically-actuated valves). The final technical memorandum will identify required replacement equipment and associated work.

#### **C. FEE ESTIMATE**

Our fee for providing engineering services regarding subject project is estimated not to exceed \$24,500. A detailed breakdown of our estimated fee is included in attached **Table 1**. Our fee estimate is based on the rates specified in our **2021 Fee Schedule** per our current Master Agreement with the District dated February 9, 2021. We will bill for our engineering services on a monthly basis as work is completed. Our Scope of Services is subject to negotiation at the District's discretion.

Our fee estimate is based on the following understanding and assumption:

1. Preparation of Bidding Documents (Plans and Specifications) for replacing the existing iron and manganese filtration system valves is not included in our proposal, but we can provide a separate proposal at the District's request.

#### **D. PROPOSED SCHEDULE**

We anticipate completing the preparation of the proposed Scope of Services (Tasks 1 through 4) within eight (8) weeks of receiving notice to proceed. Our estimated completion time is based on the following schedule:

- |  |             |
|--|-------------|
| 1. Site Visit and Field Investigation        | Week 1      |
| 2. Preparation of Draft Technical Memorandum | Weeks 1 - 4 |
| 3. Draft Technical Memorandum Review Meeting | Week 5      |
| 4. Preparation of Final Technical Memorandum | Weeks 6 - 8 |

With respect to Krieger & Stewart's team, Charles A. Krieger will serve as Principal in Charge and I will serve as Project Manager/Engineer. We will be assisted by our staff to ensure completion of project tasks in accordance with the project schedule. Our team members will be continuously available and responsive to District staff and management during all phases of the project. Further, Krieger & Stewart's project team is ready to commence services immediately.



Ted Beckwith  
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Again, we appreciate the opportunity to submit our proposal for providing subject services, and are available to discuss our proposal with you at your convenience. If you have any questions or require additional information, please call.

Sincerely,

KRIEGER & STEWART

A handwritten signature in black ink that reads "Brandon C. Valdez". The signature is written in a cursive, flowing style with a long horizontal stroke at the end.

Brandon C. Valdez

BCV/TRR/blt  
000-161P45-Pro

Attachment: Table 1 – Estimated Fees for Engineering Services



**TABLE 1**  
**RUBIDOUX COMMUNITY SERVICES DISTRICT**  
**LELAND J. THOMPSON WATER TREATMENT PLANT**  
**IRON AND MANGANESE FILTER VALVE INVESTIGATION**  
**ESTIMATED FEES FOR ENGINEERING SERVICES**

| TASK / COMPONENT  | PRINCIPAL IN CHARGE (1) |       | PROJECT MANAGER/ ENGINEER (2) |        | STAFF ENGINEER (3) |       | CAD SERVICES (4) |       | CLERICAL (5) |       | TOTAL  |
|---|-------------------------|-------|-------------------------------|--------|--------------------|-------|------------------|-------|--------------|-------|--|
|   | HOURS                   | \$    | HOURS                         | \$     | HOURS              | \$    | HOURS            | \$    | HOURS        | \$    | \$   |
| 1. SITE VISIT AND FIELD INVESTIGATION                         |                         |       | 8                             | 1,760  | 8                  | 1,264 |                  |       |              |       | 3,024  |
| 2. PREPARATION OF DRAFT TECHNICAL MEMORANDUM                  | 6                       | 1,488 | 32                            | 7,040  | 16                 | 2,528 | 8                | 1,200 | 16           | 1,696 | 13,952                                       |
| 3. DRAFT TECHNICAL MEMORANDUM REVIEW MEETING                  | 2                       | 496   | 8                             | 1,760  | 2                  | 316   |                  |       | 2            | 212   | 2,784  |
| 4. PREPARATION OF FINAL TECHNICAL MEMORANDUM                  | 2                       | 496   | 8                             | 1,760  | 8                  | 1,264 | 2                | 300   | 6            | 636   | 4,456  |
| SUBTOTAL:   | 10                      | 2,480 | 56                            | 12,320 | 34                 | 5,372 | 10               | 1,500 | 24           | 2,544 | 24,216                                       |
|   |                         |       |                               |        |                    |       |                  |       |              |       | REIMBURSABLES (1%): 242                      |
|   |                         |       |                               |        |                    |       |                  |       |              |       | ENGINEERING SERVICES TOTAL: 24,458           |
|   |                         |       |                               |        |                    |       |                  |       |              |       | ENGINEERING SERVICES TOTAL (ROUNDED): 24,500 |
| <b>HOURLY RATES PER MASTER AGREEMENT (2021 FEE SCHEDULE):</b> |                         |       |                               |        |                    |       |                  |       |              |       |  |
| (1) PRINCIPAL ENGINEER I                                      | @                       | \$248 | /Hr                           |        |                    |       |                  |       |              |       |  |
| (2) SENIOR ENGINEER II  | @                       | \$220 | /Hr                           |        |                    |       |                  |       |              |       |  |
| (3) STAFF ENGINEER II   | @                       | \$158 | /Hr                           |        |                    |       |                  |       |              |       |  |
| (4) OPERATOR II   | @                       | \$150 | /Hr                           |        |                    |       |                  |       |              |       |  |
| (5) SECRETARY III   | @                       | \$106 | /Hr                           |        |                    |       |                  |       |              |       |  |



12. **CLOSED EXECUTIVE SESSION – PURSUANT TO GOVERNMENT CODE SECTION**

54956.9: BAKER LITIGATION CASE NO. RIC2003649

13. DIRECTORS COMMENTS – NON-ACTION

14. ADJOURNMENT