

Metro Finance Committee (Finance Advisory Committee to Metro JPA)

TO: Finance Committee Members and Metro Commissioners

DATE: Wednesday, July 27, 2022

TIME: 8:30 a.m.

IN LIGHT OF THE PROCLAIMED STATE OF EMERGENCY RELATED TO THE COVID-19 PANDEMIC, AND PURSUANT TO GOVERNMENT CODE SECTION 54953(e)(1), THIS METRO FINANCE COMMITTEE MEETING WILL BE CONDUCTED REMOTELY AND THERE WILL BE NO PHYSICAL LOCATION FOR IN-PERSON ATTENDANCE. THIS MEETING SHALL ONLY BE ACCESSIBLE TO MEMBERS OF THE PUBLIC TELEPHONICALLY OR VIA ZOOM. ALL MEMBERS OF THE PUBLIC WISHING TO OBSERVE THIS PUBLIC MEETING MUST DIAL IN TO THE TELEPHONE NUMBER INDICATED BELOW OR JOIN THE MEETING BY COMPUTER USING THE LINK BELOW, AND WHEN PROMPTED, USE THE MEETING ID IDENTIFIED BELOW. FURTHER DETAILS ARE BELOW.

Note: Any member of the public may provide comments to the Metro Finance Committee on any agenda item or on a matter not appearing on the agenda, but within the jurisdiction of the Committee. Public comments must be submitted in either of the following manners:

- 1. Providing Oral Comments During Meeting. To provide comments in real time during the meeting, join the Zoom meeting by computer, mobile phone, or dial-in number. On Zoom video conference by computer or mobile phone, use the "Raise Hand" feature. This will notify the Secretary that you wish to speak during a specific item on the agenda or during non-agenda Public Comment. If joining the meeting using the Zoom dial-in number, you can raise your hand by pressing *9. Comments will be limited to three (3) minutes
- 2. Written Comments. In order to provide written public comments, your comments must be submitted prior to the start of the meeting to <u>lpeoples@chulavistaca.gov</u>. Please indicate whether your comment is on a specific agenda item or a non-agenda item. Comments are limited to four hundred (400) words. Please submit written comments <u>at least two (2) hours</u> before the start of the meeting. All comments received by such time will be provided to the Committee members in writing. At the discretion of the Chair, the first five (5) comments received on each agenda item, or on non-agenda matters, may be read into the record at the meeting. Comments received less than two (2) hours prior to the start of the meeting will be collected, sent to the Finance Committee members in writing, and made part of the public record.

When providing comments to the Finance Committee, please provide your name and city of residence for the record. If you have a written record that you wish to distribute to the Commission/JPA, please provide it to the Secretary via <u>lpeoples@chulavistaca.gov</u>, who will distribute the record to the members. With limited exceptions, all records distributed to the Commission/JPA Board or any Committee of the Board become public records upon distribution.

The public may participate using the following remote options

Join Zoom Meeting: https://us02web.zoom.us/j/84122720245

Meeting ID: 841 2272 0245 One tap mobile: +16699009128,,84122720245# US Dial by your location +1 669 900 9128 US

THIS NOTICE HAS BEEN DISTRIBUTED TO THE METRO FINANCE COMMITTEE MEMBERS and METRO COMMISSIONERS

1. Roll Call

2. **Public Comments**

Persons speaking during Public Comment may address the Metro Finance Committee on any subject matter within the jurisdiction of the Metro Finance Committee that is not listed as an agenda item. Comments are limited to three (3) minutes.

3. Approval of Agenda

- 4. <u>ACTION</u>: Consideration and Possible Action To Make Findings To Continue Holding Remote/Teleconference Meetings Pursuant To Assembly Bill 361 (Attachments)
- 5. <u>ACTION</u>: Approval of Minutes from the April 27, 2022, Finance Committee Meeting (Attachment)
- 6. <u>ACTION</u>: Consideration and Possible Action to Recommend to the Metro Commission/Metro Wastewater JPA Approval of the FY 2019 Exhibit E Audit (Karyn Keze/Adam Jones/MGO) (**Attachments**)
- 7. **INFORMATION ONLY:** Discussion Regarding Composition of Finance Committee (Chair Mullin)
- 8. <u>**DISCUSSION**</u>: Consideration and Possible Action to Recommend to the Metro Commission/Metro Wastewater JPA Approval of Revision to Sections 2C and 3 of the Invoice Processing and Procedure Policy to Include the MetroTAC Vice Chair (Karyn Keze) (**Attachment**)
- 9. Review of Items to be Brought Forward to the Metro Commission/Metro JPA
- 10. Other Business of the Finance Committee
- 11. Adjournment

The Metro Finance Committee may take action on any item listed on the agenda whether or not it is listed "for action." Materials provided to the Metro Finance Committee related to any opensession item on this agenda are available for public review by contacting Karyn Keze (619) 733-8876 during normal business hours.

Persons with disabilities that require modifications or accommodations should email <u>lpeoples@chulavistaca.gov</u> or call (619) 548.2934 by no later than two hours prior to the meeting to request reasonable modifications or accommodations consistent with the Americans with Disabilities Act and Metro shall promptly work with you to resolve the matter in favor of accessibility.

ATTACHMENT 4

REMOTE/ TELECONFERENCE MEETINGS PURSUANT TO AB 361



Metro Finance Committee

STAFF REPORT

TO: Finance Committee Members and Metro Commissioners

DATE: Wednesday, July 27, 2022

FROM: Adriana Ochoa, General Counsel

AGENDA ITEM NO. 4: Consideration and Possible Action To Make Findings To Continue Holding Remote/Teleconference Meetings Pursuant To Assembly Bill 361

BACKGROUND

Assembly Bill No. 361 took effect September 16, 2021. It amends the Brown Act and allows for public agencies to utilize remote or virtual meetings through January 1, 2024 if any of the following circumstances are met:

- A. The legislative body holds a meeting during a proclaimed state of emergency, and state or local officials have imposed or recommended measures to promote social distancing.
- B. The legislative body holds a meeting during a proclaimed state of emergency for the purpose of determining, by majority vote, whether as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees.
- C. The legislative body holds a meeting during a proclaimed state of emergency and has determined, by majority vote, that, as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees.

In accordance with AB No. 361, when a board wants to continue holding virtual meetings because a state of emergency continues, the board must make findings every 30 days that 1) the board has reconsidered the circumstances of the state of emergency and 2) the state of emergency continues to directly impact the ability of the members to meet safely in person or state or local officials continue to impose or recommend measures to promote social distancing.

On March 4, 2020, the Governor declared a state of emergency arising from the Covid-19 pandemic. California continues to remain in a proclaimed state of emergency relating to the Covid-19 pandemic. The State and San Diego County have phased out physical distancing mandates, and recommendations relating to social distancing are fairly limited as of the date of the preparation of this staff report.

Nonetheless, Covid-19 continues to threaten the community, particularly persons who are unvaccinated or that are in a high-risk category such as those who are over 65 years old, immune-compromised, or have underlying health conditions. The Omicron variant, designated a "very high" risk by the World Health Organization, is currently the prevalent strain in San Diego County. The BA.2 omicron subvariant has also been surging in San Diego County with the Center for Disease Control recently moving San Diego into the "high-risk category."

The County of San Diego Health and Human Services Agency's Epidemiology and Immunization Services Branch prepares a Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report, which includes a Summary of Cases, Deaths, and Outbreaks by Date Reported for San Diego County. We have included the most current Surveillance Report with this staff report so that the Committee can review the current and local data and evaluate whether the pandemic continues to directly impact the ability of the Finance Committee to meet safely.

RECOMMENDED ACTION

Legal counsel respectfully recommends the Finance Committee discuss and evaluate the information provided in this staff report and, if appropriate:

- FIND AND DECLARE that it has considered the circumstances of the state of emergency; and has determined, pursuant to Government Code 54953(e)(1)(B), that as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees.
- 2. Discuss or take other action as appropriate.



COVID-19 Watch

Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report

Prepared by Epidemiology and Immunization Services

Branch www.sdepi.org

July 21, 2022

Cases 863,281 Deaths **5,370**

Outbreaks **4,524**

Data through 7/16/2022

Report Content Links

Page 2: <u>Summary</u>

- Page 3: COVID-19 Infections by Vaccination Status
- Page 4: COVID-19 Hospitalizations by Vaccination Status
- Page 5: COVID-19 Deaths by Vaccination Status
- Page 6: COVID-19 Spread in San Diego County: R-effective Trend
- Page 7: Daily COVID-19 Counts by Vaccination Status Previous 3 Months
- Page 8: Weekly COVID-19 Counts by Age Previous 3 Months
- Page 9: Selected Characteristics of COVID-19 Cases, Hospitalizations, and Deaths
- Page 10: Age-Adjusted COVID-19 Case Rates by Race/Ethnicity
- Page 11: Age-Adjusted COVID-19 Hospitalization Rates by Race/Ethnicity
- Page 12: Case Rates by Zip Code of Residence
- Page 13: <u>Number of Vaccinations Administered and Cumulative Number of Persons Fully Vaccinated</u> <u>Percent Fully Vaccinated by Zip Code of Residence</u>
- Page 14: COVID-19 Vaccinations by Race/Ethnicity and Health Equity
- Page 15: COVID-19 Cases in Children and Outbreaks by Setting
- Page 16: <u>COVID-19 Laboratory Test Positivity Rate Previous 12 Months</u> Emergency Department Data – Previous 12 Months
- Page 17: COVID-19 Pandemic at a Glance
- Page 18: Pandemic at a Glance: Summary of COVID-19-associated Deaths

Please visit the COVID-19 data dashboards, which debuted on the County of San Diego COVID-19 website on March 16, 2022. They include much of the same data as the COVID-19 Watch, but in a more interactive format.



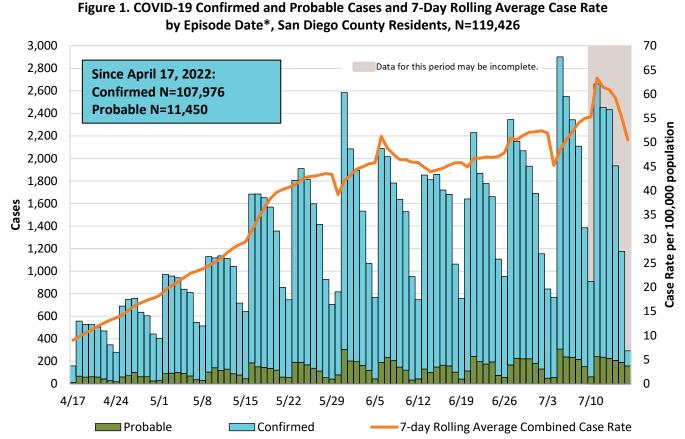
Epidemiology and Immunization Services Branch

<u>www.sdepi.org</u> (619) 692-8499



Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report

Data through 7/16/2022



*Episode date is the earliest of the following available dates: symptom onset date, specimen collection date, date of death, date reported.

**Probable cases are antigen positive tests received since August 1, 2020.

Table 1. Summary of Cases, Deaths, and Outbreaks by Date Reported

	7/10- 7/16/2022	7/3 – 7/9/2022	Cumulative
Cases	12,965 🔶	11,336	863,281
Avg Daily Cases	1,852 🔶	1,619	1,003
Deaths	13 🕂	16	5,370
Outbreaks	28 📛	28	4,524



Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report



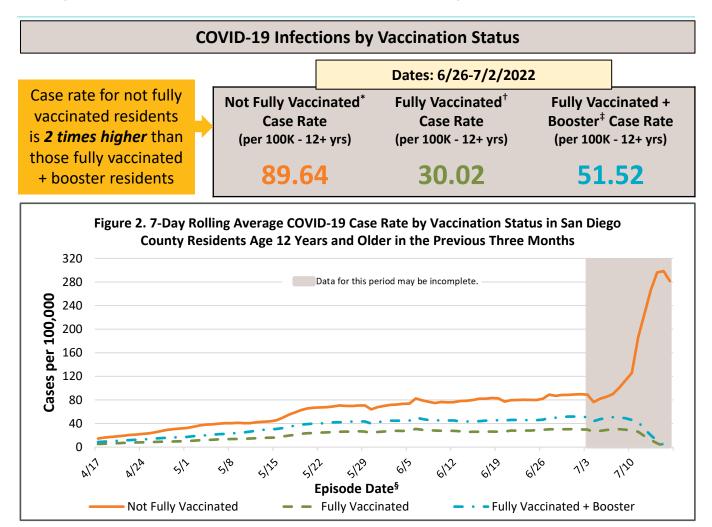


Table 2. COVID-19 Cases by Vaccination Status Among All San Diego County Residents with Episode Dates[§] during Previous Three Months[¶]

	Not Fully Vaccinated [*]	Fully Vaccinated ⁺ Fully Vaccinated + Booster ⁺		Total
Cases	29,461 (34.3%)	18,919 (22.1%)	37,417 (43.6%)	85,797
Hospitalizations	588 (32.5%)	449 (24.8%)	771 (42.6%)	1,808
Deaths	21 (36.2%)	14 (24.1%)	23 (39.7%)	58

According to CDC, several factors likely affect crude case rates by vaccination and booster dose status, making interpretation of recent trends difficult.

* Not fully vaccinated includes individuals with one dose of the two-dose series, no doses, or unknown vaccination status. Individuals who are not yet eligible for the vaccine are also included.

†Cases who first tested positive (based on specimen collection date) greater than or equal to 14 days after receiving the final dose of COVID-19 vaccine.

⁺ Cases who first tested positive (based on specimen collection date) greater than or equal to 14 days after receiving a booster dose of COVID-19 vaccine at least 2 months after a J&J vaccine or 5 months after a Pfizer or Moderna vaccine series.

§ Episode date is the earliest of the following available dates: symptom onset date, specimen collection date, date of death, date reported.

¶ Percentages are among total cases, hospitalizations, and deaths for the time period. Cases with recent infection or onset dates may not yet be reported and vaccination data for recently reported cases may be incomplete. Hospitalizations and deaths from the last 14 days may not yet be reported. To account for this, data for the most recent two weeks are not included.

San Diego County Population from SANDAG 2019 Population Estimates (Prepared June 2020). The fully vaccinated population and the boosted population for each day is the cumulative number of county residents documented to have received the final or booster dose of COVID-19 vaccine at least 14 days prior to that day. The not fully vaccinated population is the estimated total county population minus the fully vaccinated and boosted populations.



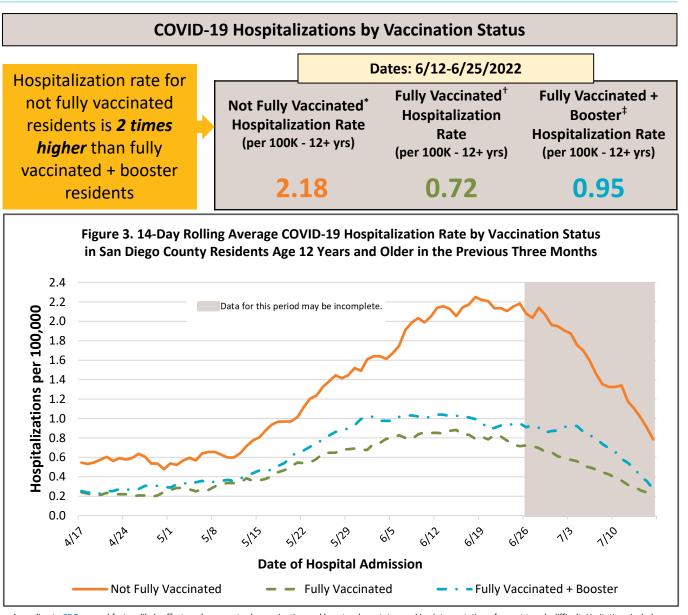
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Data through 7/16/2022

Page 3

Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report





According to <u>CDC</u>, several factors likely affect crude case rates by vaccination and booster dose status, making interpretation of recent trends difficult. Limitations include higher prevalence of previous infection among the unvaccinated and un-boosted groups; difficulty in accounting for time since vaccination and waning protection; and possible differences in testing practices (such as at-home tests) and prevention behaviors by age and vaccination status.

*Not fully vaccinated includes individuals with one dose of the two-dose series, no doses, or unknown vaccination status. Individuals who are not yet eligible for the vaccine are also included.

*Cases who first tested positive (based on specimen collection date) greater than or equal to 14 days after receiving the final dose of COVID-19 vaccine.

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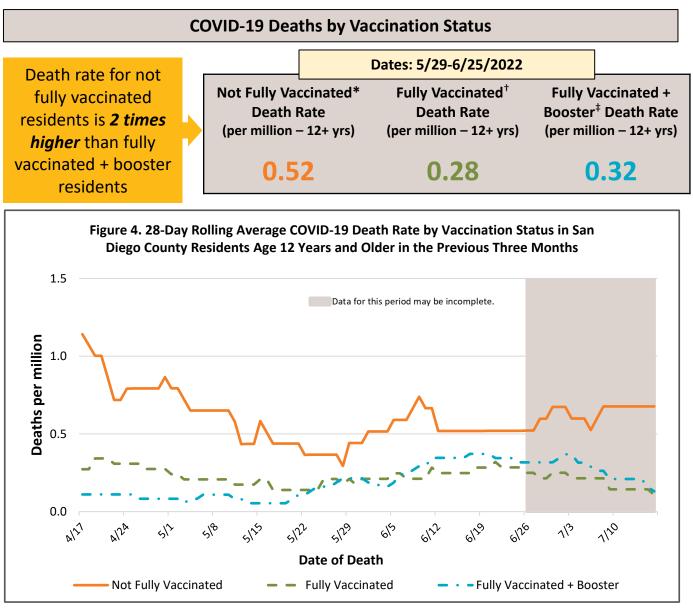


Data through 7/16/2022

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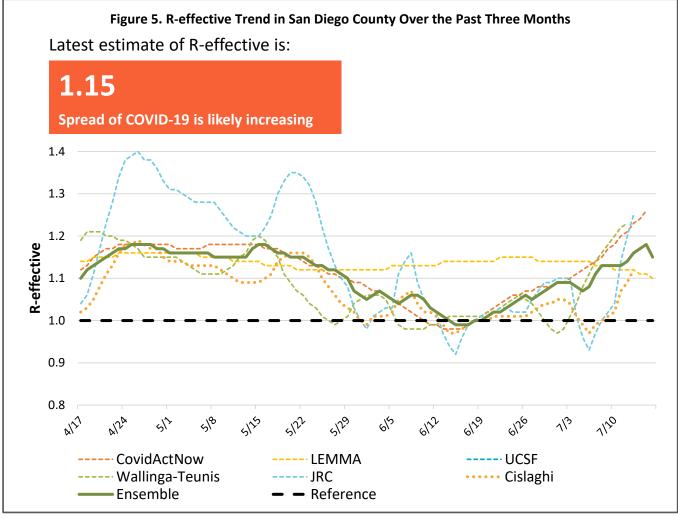


Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report



COVID-19 Spread in San Diego County: R-effective Trend

- The effective reproduction number (R effective or R-eff) is the average number of people each infected person will pass the virus onto and represents the rate at which a virus is spreading. If R-eff >1, the number of infected persons will increase. If R-eff <1, the number of infected persons will decrease. If R-eff =1, the number of infected persons is constant.</p>
- R effective should be interpreted with caution. It is based on a theoretical set of assumptions to derive an average number across San Diego County. It does not take into account factors such as local population density or social behavior.
- These R effective estimates come from the California COVID Assessment Tool Nowcasts (<u>https://calcat.covid19.ca.gov/cacovidmodels/</u>). Each estimate on the graph comes from a different group with different modeling methods. The ensemble takes the median of all the nowcasts available on a given date and smooths it with a three-day moving average.



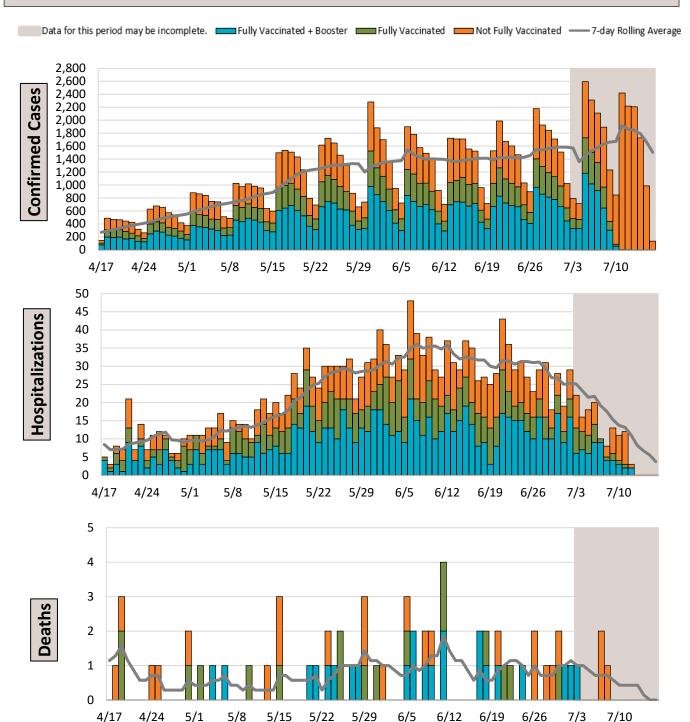
Source: https://calcat.covid19.ca.gov/cacovidmodels/





Figures 6-8. Daily COVID-19 Counts by Vaccination Status – Previous 3 Months

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Data through 7/16/2022

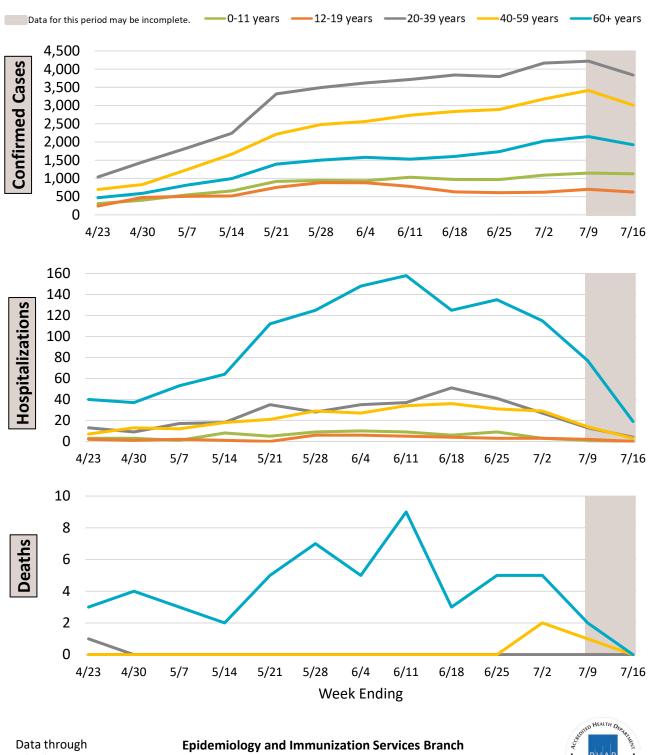
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Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report

Figures 9-11. Weekly COVID-19 Counts by Age – Previous 3 Months



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Selected Characteristics of COVID-19 Cases, Hospitalizations, and Deaths

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Table 3. Confirmed Cases by Date Reported, Last Two Weeks vs. Cumulative

es		July 3, 2022 – July 16, 2022	February 14, 2020 – July 16, 2022
Cases	Confirmed cases	24,301	863,281
	Median age	38 years	33 years
Confirmed	Age range	0-100+ years	0-100+ years
nfir	Male	11,226 (47%)	407,630 (48%)
Co	Female	12,798 (53%)	447,960 (52%)
	PEH*	81 (0.3%)	2,488 (0.3%)

Note: Includes persons known to be experiencing homelessness (PEH) based on available information but does not present a comprehensive picture of PEH diagnosed with COVID-19. Data are not complete due to a move away from universal case investigation and contact tracing.

Table 4. Confirmed Hospitalizations by Date of Admission, Last Two Weeks vs. Cumulative

S		July 3, 2022 – July 16, 2022	February 14, 2020 – July 16, 2022
lizations	Hospitalizations	133 (0.5%)	31,940 (4%)
izat	Median age	71 years	61 years
pital	Age range	0-100 years	0-100+ years
spi	Male	68 (51%)	16,686 (52%)
Hos	Female	65 (49%)	15,201 (48%)
	PEH*	1 (0.8%)	572 (1.8%)

Sex is unknown for 0 hospitalization for the last two weeks and for 54 hospitalizations cumulatively.

Note: Percentage hospitalized is calculated based on the total number of cases; information may be unknown in some cases. Hospitalization counts are likely underreported and may increase as additional information is obtained.

Table 5. Confirmed Deaths by Date of Death, Last Two Weeks vs. Cumulative

		July 3, 2022 – July 16, 2022	February 14, 2020 – July 16, 2022
	Deaths	3	5,370
	Case Fatality Ratio	N/A†	0.6%
eaths	Underlying Conditions‡	3 (100%)	5,123 (95%)
Dea	Median age	69 years	76 years
	Age range	44-74 years	10-100+ years
	Male	2 (67%)	3,,208 (60%)
	Female	1 (33%)	2,162 (40%)
	PEH*	0 (0%)	40 (0.7%)

*PEH = Persons Experiencing Homelessness.

⁺Data are incomplete for this time period.

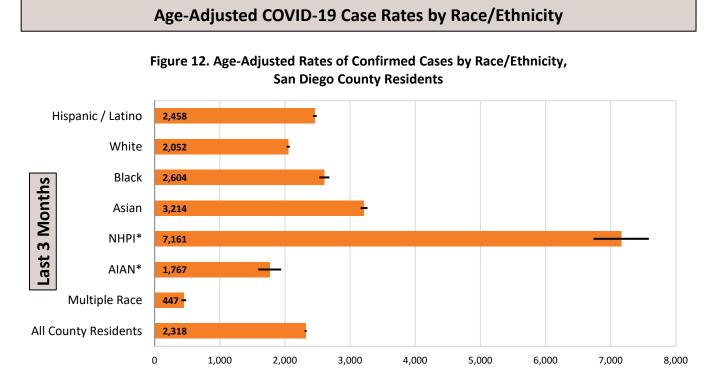
‡Refer to the graph on page 18 for more details.

Data through 7/16/2022

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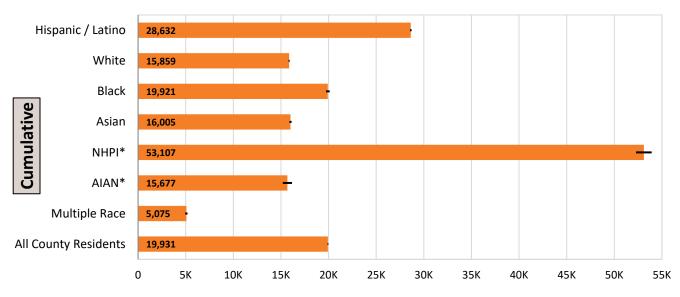


Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report



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Figure 13. Age-Adjusted Rates of Confirmed Cases by Race/Ethnicity, San Diego County Residents



The black lines represent the 95% confidence intervals (error bars). Rates are not calculated for fewer than 20 events. *NHPI=Native Hawaiian/Pacific Islander, AIAN=American Indian/Alaska Native.

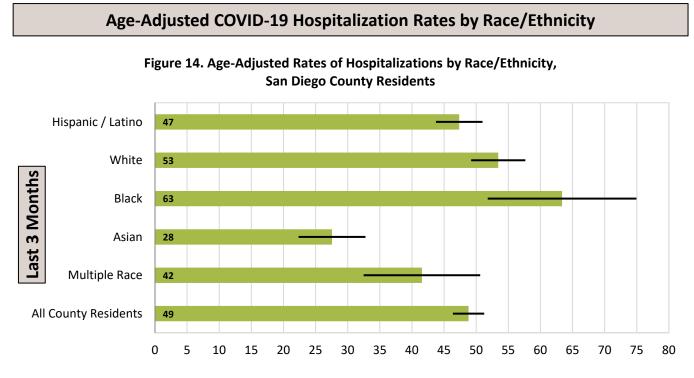


Data through 7/16/2022

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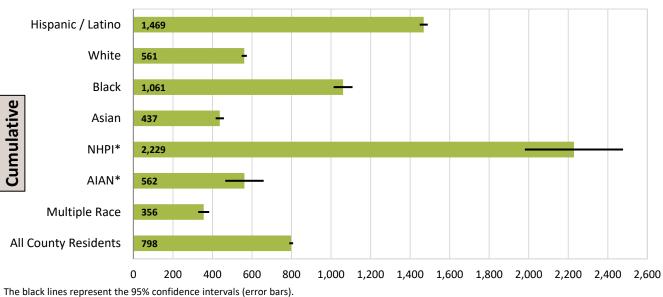
Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report



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Figure 15. Age-Adjusted Rates of Hospitalizations by Race/Ethnicity, San Diego County Residents



Rates are not calculated for fewer than 20 events. Hospitalization rates were not calculated for the last three months for NHPI and AIAN because these categories have fewer than 20 events.

*NHPI=Native Hawaiian/Pacific Islander, AIAN=American Indian/Alaska Native.

Data through 7/16/2022

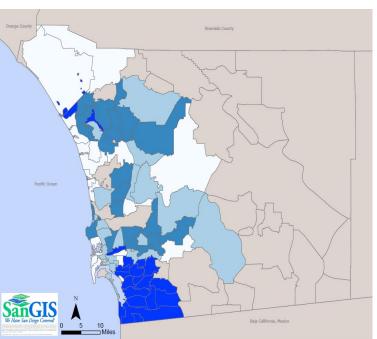
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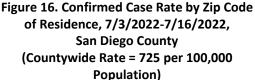
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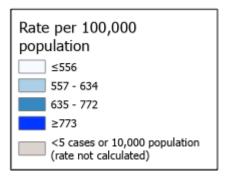
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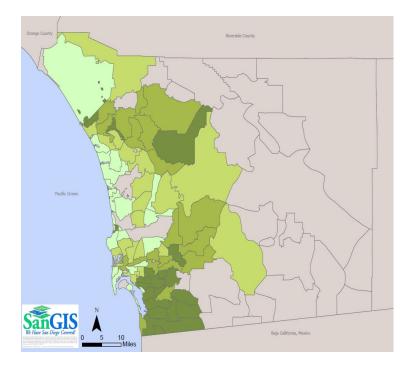
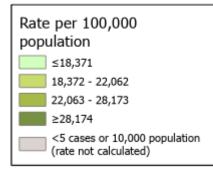


Figure 17. Cumulative Confirmed Case Rate by Zip Code of Residence, San Diego County (Countywide Rate = 25,756 per 100,000 Population)



Rates calculated using 2019 population estimates from the San Diego Association of Governments. Rates not calculated for counts under 5 cases or populations less than 10,000. Zip code is zip code of residence, which may not be location of exposure. Case <u>counts and rates</u> for each zip code are updated routinely on the County of San Diego COVID-19 website. Beginning 3/16/22, the maps use quartiles to categorize the data rather than natural breaks.



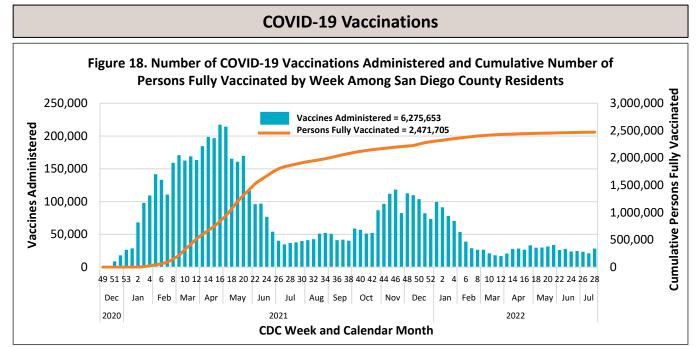
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7/16/2022

Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report





The bars show vaccines administered, not individuals vaccinated. The line shows the cumulative number of persons fully vaccinated per the dose and schedule regimen for the vaccine received. The San Diego Immunization Registry (SDIR) transitioned to the California Immunization Registry (CAIR2) on Monday, April 25, 2022. All vaccination data is now being pulled from CAIR2. Due to differences in the programming of each system, the overall count of vaccinations, count of vaccinated individuals, and demographic data may differ slightly from previously-reported data.

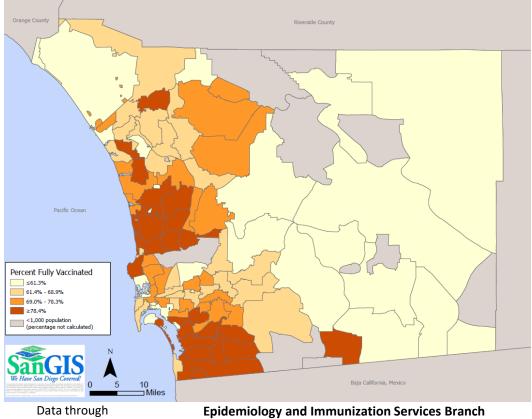


Figure 19. Percentage of the Total Population of San Diego County Residents Who are Fully Vaccinated, by Zip Code of Residence

Only includes vaccines that have been recorded in the California Immunization Registry (CAIR2). Some healthcare providers, including Veteran's Affairs, the Department of Defense, some tribal entities, and prisons do not report to CAIR2. See this dashboard, updated daily, for more detailed vaccine status information for San Diego County. Data source: San Diego Immunization Registry, SANDAG 2019 Population Estimates (Prepared June 2020).



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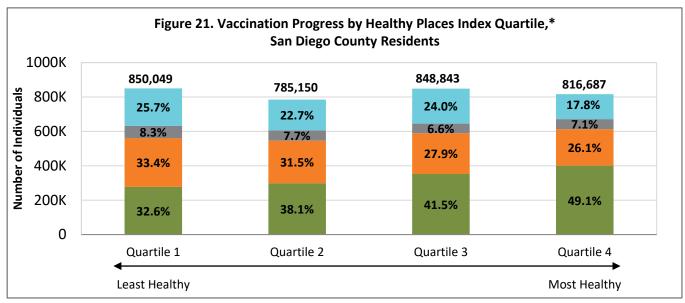
Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report

COVID-19 Vaccinations by Race/Ethnicity and Health Equity

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Fully Vaccinated + Booster Partially Vaccinated Not Vaccinated Figure 20. Vaccination Status by Race/Ethnicity, San Diego County Residents 100% 9% 24% 24% 25% 8% 80% 45% 6% 5% 56% 10% 40% 60% 22% 26% 5% 99% 35% 5% 40% 23% 19% 48% 43% 45% 20% 30% 26% 21% 0% AI/AN Black NHPI Other/Multiple Asian Hispanic or White Race^ Latino



*The California Healthy Places Index. Beginning 6/9/2022, HPI 3.0 is used instead of HPI 2.0. The change in methodology may affect the percentages. In addition, note that the order of the quartiles, reflecting least to most healthy, has been reversed.

^The percentage and rate of the population vaccinated with at least one dose of COVID-19 vaccine may approach, or exceed, 99% or 999 per 1,000 San Diego residents. The most recent race/ethnicity populations are 2019 estimates, which may underestimate the current population. When these demographics are analyzed, the population estimates may not reflect social and environmental changes of a community, possibly leading to an underor overestimate of a population.

Individuals vaccinated by Veterans Affairs or Department of Defense are not included.

Data source: California Immunization Registry, SANDAG 2019 Population Estimates (Prepared June 2020). Total population=3,351,784. Population estimate of 51,055 individuals do not reside in a census tract with a Healthy Places Index score.



Epidemiology and Immunization Services Branch

Data through 7/16/2022

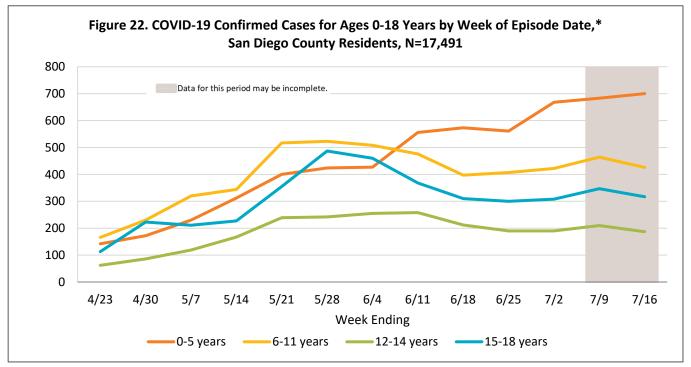
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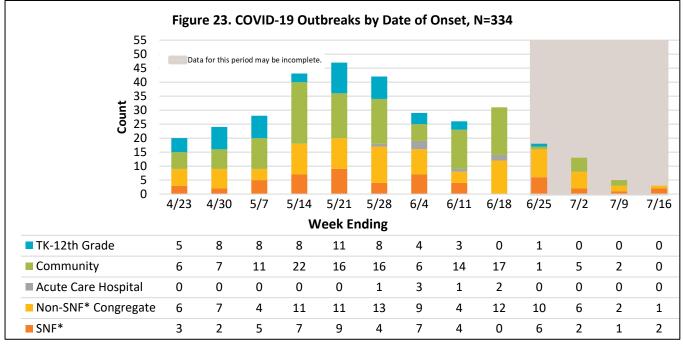
Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report

COVID-19 Cases in Children and Outbreaks by Setting

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*Episode date is the earliest of the following available dates: symptom onset date, specimen collection date, date of death, date reported.



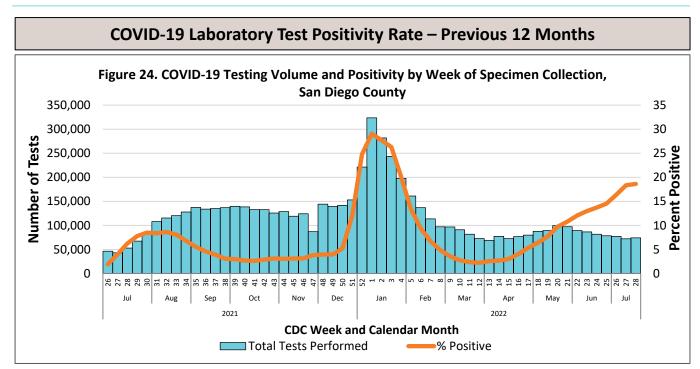
*Skilled Nursing Facility

Data through 7/16/2022

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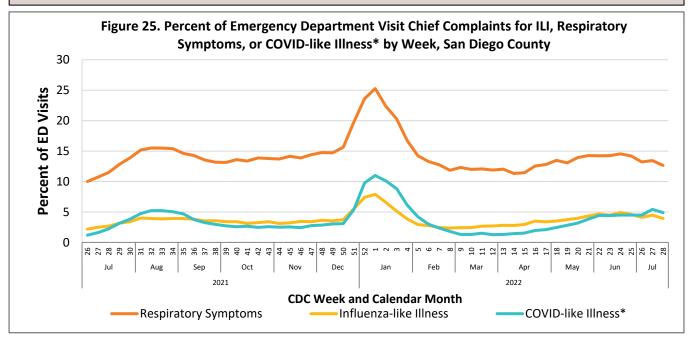


Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report



Includes PCR tests performed by COSD Public Health, hospital, and reference laboratories and reported via Electronic Laboratory Reporting (ELR) and line lists. Excludes invalid, indeterminate, and unsatisfactory results.

Emergency Department Data – Previous 12 Months



Categories are not mutually exclusive. *COVID-like Illness includes fever and cough, shortness of breath, or difficulty breathing OR coronavirus diagnostic codes.

Data through
7/16/2022

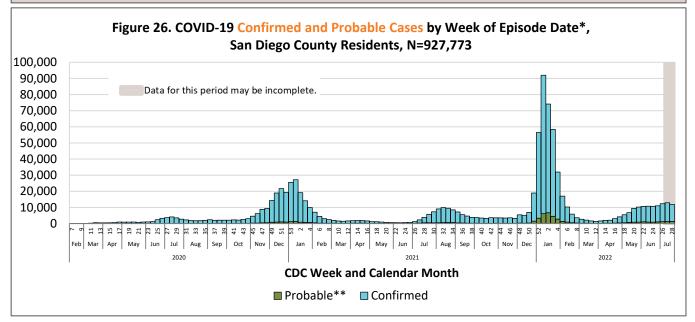
Epidemiology and Immunization Services Branch www.sdepi.org (619) 692-8499



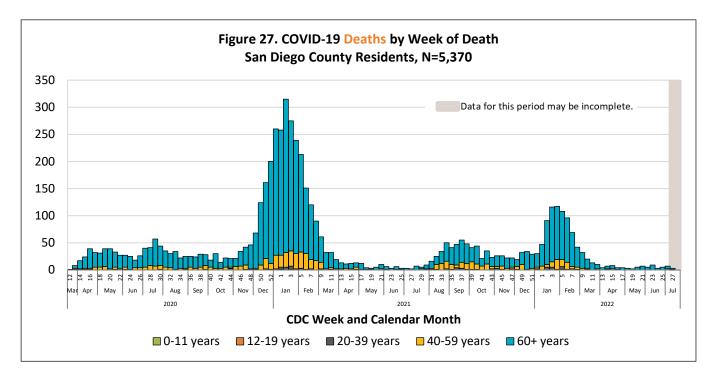
LIVE WELL

Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report

COVID-19 Pandemic at a Glance



*Episode date is the earliest of the following available dates: symptom onset date, specimen collection date, date of death, date reported. **Probable cases are antigen positive tests received since August 1, 2020.

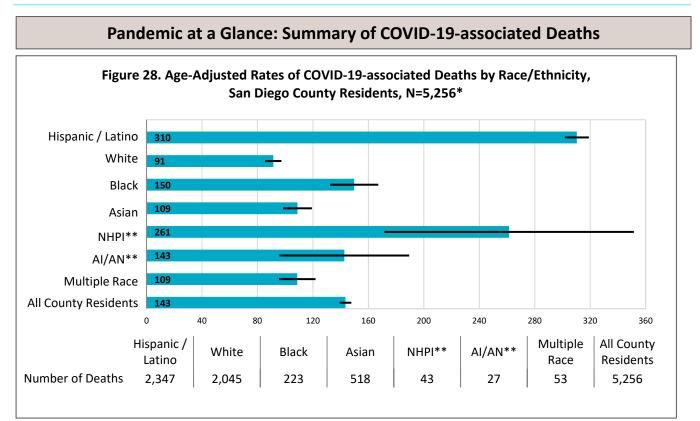




Data through 7/16/2022

ALITY OF SAN DEGO





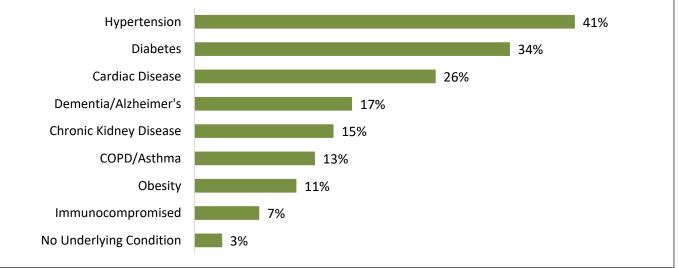
🔮 HH

The black lines represent the 95% confidence intervals (error bars). Rates are not calculated for fewer than 20 events.

*Race/ethnicity are unknown for 114 deaths.

**NHPI=Native Hawaiian/Pacific Islander, AIAN=American Indian/Alaska Native.





Persons may have more than one underlying condition. These data are abstracted from death certificates and available medical records and may not reflect a complete list of underlying conditions for each person.

Data through
7/16/2022



Weekly Coronavirus Disease 2019 (COVID-19) Surveillance Report



COVID-19 Watch Data Sources

The following sources of data are used to produce this report:

- **COVID-19 case reports:** Medical providers and laboratories report individual cases of PCR-confirmed and antigen-positive probable COVID-19 via fax or electronic laboratory reporting (ELR) to the County of San Diego Epidemiology Unit.
- **COVID-19 deaths:** The County of San Diego requests that all deaths related to COVID-19 be reported for surveillance purposes. Medical facilities may report these deaths directly to the Epidemiology Unit or they may be identified by the Office of Vital Records through death certificate registration. The Epidemiology Unit compiles the data, and only reports deaths that can be verified by a death certificate.
- Emergency Department Chief Complaint Data: Electronic emergency department data are reported to the Epidemiology Unit daily. The number of respiratory chief complaints and the number of total emergency department visits are used to calculate percentages for all respiratory-related visits and visits specific to influenza-like illness and COVID-like illness.

COVID-19 outbreaks:

- Skilled Nursing Facilities: at least one case of laboratory-confirmed COVID-19 in a resident.
- Non-SNF Institution/Congregate Settings: At least three probable or confirmed COVID-19 cases within a 14-day period in epidemiologically-linked residents and/or staff.
- Community settings: At least three probable or confirmed COVID-19 cases within a 14-day period in people who are epidemiologically-linked in the setting, are from different households, and are not identified as close contacts of each other in any other case investigation.
- COVID-19 vaccinations: Number of vaccinations registered in the California Immunization Registry (CAIR2) by participating
 providers. Some providers, including the VA, DoD, other military, some tribal, and prisons do not report to CAIR2. The San Diego
 Immunization Registry (SDIR) transitioned to the California Immunization Registry (CAIR2) on Monday, April 25, 2022. All
 vaccination data, previously pulled from SDIR, is now being pulled from CAIR2. Due to differences in the programming of each
 system, the overall count of vaccinations, count of vaccinated individuals, and demographic data may differ slightly from
 previously-reported data.
- SANDAG population estimates, vintage 2019: Rates are calculated using 2019 population estimates from the San Diego Association of Governments. Rates are not calculated for counts under five cases.

The purpose of the weekly **COVID-19 Watch** is to summarize current COVID-19 surveillance in San Diego County. **Data are preliminary and may change due to delayed reporting and additional information obtained during investigations.**

For information on influenza in San Diego County, please see the weekly <u>Influenza Watch</u> surveillance report. Additional influenza data and resources and a link to subscribe to the Influenza Watch are available on the Epidemiology Unit <u>website</u>.

Note: Starting 3/9/2022, the figures, Potential Exposure Settings and Community Setting Outbreaks, (formerly Figures 18 and 19 on page 13) are no longer included due to a move from universal case investigation and contact tracing to reprioritization of high-risk individuals and settings. The figures Cases Physically Present at K-12 Schools During Exposure Period and Cases Physically Present at K-12 Schools During Communicable Period (formerly Figures 26 and 27 on page 17) are no longer included due to increased use of home antigen test and changes to school-based case investigations and contact tracing.



ATTACHMENT 5

ACTION MINUTES OF APRIL 27, 2022



Metro Wastewater JPA Finance Committee April 27, 2022 Minutes

Meeting called to order: 10:05 a.m. via Zoom by Committee Chairman Mullin

1. ROLL CALL

Attendees:

John Mullin, Chair, Poway Jim Peasley, Vice Chair, Padre Dam (ABSENT) Jill Galvez, Chula Vista Ed Spriggs, Imperial Beach Bill Baber, La Mesa Jerry Jones, Lemon Grove Sanitation District

Support Staff:

Karyn Keze, The Keze Group, LLC Nicholaus Norvell, BBK Law Lee Ann Jones-Santos, Metro JPA Treasurer, El Cajon Beth Gentry, MetroTAC Chair

General Public:

There were no general public members.

2. PUBLIC COMMENT

There was no public comment.

3. <u>ACTION:</u> CONSIDERATION AND POSSIBLE ACTION TO MAKE FINDINGS TO CONTINUE HOLDING REMOTE/TELECONFERENCE MEETINGS PURSUANT TO ASSEMBLY BILL 361

General Counsel Norvell explained the nuances of this action in regard to the Governor's current order.

ACTION: Upon motion by Committee member Jones, seconded by Committee member Galvez, to make the findings and continue holding remote/teleconference meetings. Motion carried unanimously on a roll call vote.

4. <u>ACTION:</u> APPROVAL OF MINUTES FROM THE NOVEMBER 16, 2021 FINANCE COMMITTEE MEETING

ACTION: Motion by Committee member Jones, seconded by Committee Chair Mullin to approve the minutes. Motion carried unanimously on a roll call vote.

5. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO RECOMMEND TO THE METRO COMMISSION/METRO WASTEWATER JPA APPROVAL OF THE METRO WASTEWATER JOINT POWERS AUTHORITY TREASURER'S REPORT FOR EIGHT MONTHS ENDING FEBRUARY 28, 2022

Treasurer Lee Ann Jones-Santos presented the report and noted that although several contracts may exceed their NTE amount, we are still projected to come out in under the overall FY 2022 budget and thus there is amble money for the proposed change orders for Dexter Wilson Engineering and The Keze Group. Although Lori and potentially Procopio may exceed their NTE, Lori's will be by a small amount and currently the Procopio forecast is still trending to not exceed their cap. Committee member Jones asked if consideration had been made to raising the JPA's required reserve level above the current 4 months of operating expenses due to the increased financial uncertainty brought on by Phase 1 and Phase 2. Karyn Keze, Financial Consultant stated that she and the Treasurer had discussed this but due to the increased budget for FY 2023, which will take up any remaining excess reserves to moderate, they had decided to defer that discussion until there are additional excess cash levels which could be used to fund a higher operating reserve. They will review the JPA's cash position again as part of each upcoming year's budget process.

ACTION: Motion by Committee member Jones, seconded by Committee member Baber, the Treasurer's Report be approved. Motion carried unanimously on a roll call vote.

Chair Mullin requested someone contact the vendors to notify the due dates of their invoices. Lee Ann and Karyn stated they would remind them.

6. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO RECOMMEND TO THE METRO COMMISSION/METRO WASTEWATER JPA APPROVAL OF THE FOLLOWING BUDGET/CONTRACT AMENDMENTS RELATING TO THE FY 2022 BUDGET YEAR

General Counsel Norvell presented both items as they are interrelated. Karyn commented on the cost factors which are causing both she and Dexter to potentially exceed their contract amounts by the end of FY 2022: compression of 2nd ARA work items as the ARA was not signed until September 2021 and some of the items were to have been completed in FY 2021 (which ended June 30, 2021); inclusion in the current Metro rate study and meetings associated with selecting the consultant and bi-weekly work meetings; additional cost allocation work on the PWP CIP contracts as they have been bid over the past year, especially the North City expansion project.

- a. Budget Adjustment and Contract Amendment for the Professional Services Agreement with Dexter Wilson Engineering for Engineering Services
- b. Budget Adjustment and Contract Amendment for the Professional Services Agreement with the Keze Group, LLC for Financial Services

ACTION: Motion by Committee member Baber seconded by Committee member Jones, to approve the recommendation and move the item forward. Motion carried unanimously on a roll call vote..

7. <u>ACTION</u>: CONSIDERATION AND POSSIBLE ACTION TO RECOMMEND TO THE METRO COMMISSION/METRO WASTEWATER JPA APPROVAL OF THE FOLLOWING BUDGET/CONTRACT ITEMS RELATING TO FY 2023

a. FY 2023 Metro Wastewater JPA Budget

Karyn Keze provided a PowerPoint presentation which contained the FY 2023 budget trends and changes in the budget format. She explained a graphic which shows the uses of reserves in offsetting the full JPA Budget amount since FY 2017 through FY 2026 (projected). The FY 2023 JPA budget is \$628,455 which is higher than the average of \$400K shown mainly due to one-year expenses for Procopio and Paul Brown for work on the completion and implementation of the 2nd ARA by the end of FY 2023. In addition, FY 2023 is the year for the next JPA Audit, which happens every two years. There is also a one-time budget included for potential website architecture expenses. It is proposed that excess reserves are used to lower the total billing to JPA members to \$398,082 to stay in line with the average JPA budget amount for FY 2023 to FY 2026 of \$400k.

b. Professional Services Agreement with The Keze Group, LLC for Financial Management Services for FY 2023 through FY 2026

MetroTAC Chair Beth Gentry provided a review of the Scope of Work for the Keze group as included in their draft proposal. The financial services scope is divided into six major categories, one each for routine JPA services; participation in the annual "Exhibit E" audit; oversight of the Public Utilities Department (PUD) annual O&M and ICP budget preparation and cost allocations to the PA's; and five-year forecast; review of PUD's rate cases; Pure Water Program support and MetroTAC and JPA technical staff support. The FY 2024 to FY 2025 NTE is budgeted at \$100,000 per year, which is based on the existing level of effort for FY 2022

c. Professional Services Agreement with NV5 for Engineering Services for FY 2023 through FY 2026

Karyn Keze provided a review of the NV5 contract. The NTE amount remains unchanged from FY 2022 at \$30,000/year and is based on the current level of effort. The primary consultant to the JPA from NV5 is Scott Tulloch, with other engineers brought in as needed if special projects arise. In the past NV5 engineers assisted the PAs in negotiations on the Transportation Contract(s) increased proposed by the City of San Diego.

d. Professional Services Agreement with Dexter Wilson Engineering for Engineering Services for FY 2023 through FY 2026

Karyn Keze reviewed the scope of work which is an engineering parallel to the financial services she provides. Dexter Wilson has provided valuable engineering justifications for the change in the 50/50 cost split, the Phase 2 cost allocations and has saved the PA's millions of dollars in recent negotiations on the cost allocation for the PWP North City Expansion Project. The FY 2023 to FY 2026 NTE amount of his contract is \$141,700 annually and is based on the current level of effort for FY 2022.

e. Professional Services Agreement with Granicus for Website Hosting Services for FY 2023 through FY 2026

General Counsel Norvell provided a review of the website hosting contract for Granicus, the current service provider. The four-year NTE amount is \$3,305 annually. The contract does provide that the JPA can change vendors should they so choose during that time.

f. Amendment to Agreement for Administrative Support Services with Lori Anne Peoples for FY 2023 through FY 2026

General Counsel Norvell provided a review of the various components of the Board Secretary's proposed contract. The general terms of the agreement remain the same as past contracts with only financial changes. A position survey was performed of Metro PA Board Secretary's and City Clerk's to establish a market-value hourly rate for this position. The average of the survey was \$68 per hour. Nick also noted that if just a COLA was applied the increase from the past \$55/hour would be \$63. The Budget Work Grou0p is recommending \$70/hour plus annual COLA Adjustments for the four-year term.

g. Reimbursement Agreement with the City of San Diego for Administrative Support Services with Lori Anne Peoples for FY 2023 through FY 2026

General Counsel Norvell provided a review of the reimbursement agreement with the City of San Diego. San Diego reimburses the Metro JPA for the time and expenses related to the Board Secretary's support of the Metro Commission and MetroTAC agenda's and meetings. This reimbursement will be shown as an offsetting revenue to the Metro JPA budget this year.

h. Professional Services Agreement with Paul Redvers Brown, Inc. for Facilitator Services for FY 2023

Karyn Keze provided a review of the contract with Paul Brown. The Metro JPA entered a one-year contract with Paul Brown for facilitation services for the 2nd ARA for FY 2022. The 2nd ARA will not be completed in FY 2022 and thus a new one-year contract is needed. The contract is identical in terms and dollar amounts as the FY 2023 contract.

i. Reimbursement Agreement with the City of San Diego for Facilitator Services with Paul Redvers Brown, Inc. for FY 2023

Karyn Keze stated that the City of San Diego reimburses the JPA 70% of the costs for Paul Brown's contract. This reimbursement will be shown as an offsetting revenue to the Metro JPA budget this year.

j. Agreement with CliftonLarsonAllen LLP for Audits of Metro JA for FY 2020 and FY 2021

Karyn Keze and Lee Ann Jones-Santos provided a review of the auditor's contract. CLA has been the Metro JPA's auditor in the past and Lee Ann Jones Santos, as the current Treasurer is recommending that they be retained for the upcoming two year audit of FY 2020 & FY 2021 which will be performed during FY 2023. The terms and NTE dollar amount are the same as in the last audit.

ACTION: Motion by Committee member Jones, seconded by Committee member Spriggs to approve Items 6a through 6j and move them forward. The motion carried unanimously on a roll call vote.

8. REVIEW OF ITEMS TO BE BROUGHT FORWARD TO THE METRO COMMISSION/METRO WASTEWATER JPA

Chair Mullin recommended Items 5, 6, 7 and 8 be brought forward to the Metro Commission/Metro Wastewater JPA for review and potential approval based on all items being unanimously approved by the Finance Committee.

9. OTHER BUSINESS OF THE FINANCE COMMITTEE

None.

10. Adjournment

The meeting was adjourned at 12:00 P.M.

ATTACHMENT 7

FY 2019 EXHIBIT E AUDIT

CITY OF SAN DIEGO PUBLIC UTILITIES DEPARTMENT

Schedule of Allocation for Billing to Metropolitan Wastewater Utility and Independent Auditor's Reports

> For the Fiscal Year Ended June 30, 2019



CITY OF SAN DIEGO PUBLIC UTILITIES DEPARTMENT

Schedule of Allocation for Billing to Metropolitan Wastewater Utility and Independent Auditor's Reports For the Fiscal Year Ended June 30, 2019

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Independent Auditor's Report on the Schedule of Allocation for Billing to Metropolitan Wastewater Utility

To the Honorable Mayor and Members of the City Council City of San Diego, California

Report on the Schedule

We have audited the accompanying modified cash basis Schedule of Allocation for Billing to Metropolitan Wastewater Utility (the Schedule) of the City of San Diego Public Utilities Department (PUD), an enterprise fund of the City of San Diego, California (the City) for the fiscal year ended June 30, 2019, and the related notes to the Schedule, as listed in the table of contents.

Management's Responsibility for the Schedule

The PUD's management is responsible for the preparation and fair presentation of the Schedule in accordance with the modified cash basis of accounting described in Note 3; this includes determining that the modified cash basis of accounting is an acceptable basis for the preparation of the Schedule in the circumstances. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the Schedule that is free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on the Schedule based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the Schedule is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the Schedule. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the Schedule in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the Schedule.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the Schedule referred to above present fairly, in all material respects, the Allocation for Billing to Metropolitan Wastewater Utility of the PUD pursuant to the Regional Wastewater Disposal Agreement (Agreement) between the City and the Participating Agencies in the Metropolitan Wastewater System dated May 18, 1998 as amended on May 15, 2000 and June 3, 2010, respectively, for the fiscal year ended June 30, 2019, in accordance with the basis of accounting described in Note 3

Basis of Accounting

We draw attention to Note 3 of the Schedule, which describes the basis of accounting. The Schedule is prepared for the purpose of complying with the Regional Wastewater Disposal Agreement between the City and the Participating Agencies and is presented on a modified cash basis of accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated July 13, 2022, on our consideration of the PUD's internal control over financial reporting as it relates to the Schedule, and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and not to provide an opinion on the effectiveness of internal control over financial reporting or on compliance related to the Schedule. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the PUD's internal control over financial reporting and compliance related to the Schedule.

Macias Gini É O'Connell LP

San Diego, California July 13, 2022

CITY OF SAN DIEGO PUBLIC UTILITIES DEPARTMENT

Schedule of Allocation for Billing to Metropolitan Wastewater Utility

For the Fiscal Year Ended June 30, 2019

Transmission Main Cleaning Sewer Pump Stations	Municipal System	Metropolitan	
Main Cleaning	System	<u> </u>	
Main Cleaning		System	Total
c			
Sewer Pump Stations	\$ 11,744,832	\$ -	\$ 11,744,832
	4,961,891	-	4,961,891
Other Pump Stations	5,440,216	1,057,301	6,497,517
Pump Station 1	-	2,775,153	2,775,153
Pump Station 2	-	7,232,088	7,232,088
Other Muni Agencies	5,726,357	-	5,726,357
Pipeline Maintenance and Repair	13,847,695	-	13,847,695
Wastewater Collection (WWC) Engineering and Planning	2,281,822	-	2,281,822
Total Transmission	44,002,813	11,064,542	55,067,355
Treatment and Disposal			
Point Loma Wastewater Treatment Plan (PTLWWTP)	-	25,075,065	25,075,065
North City Water Reclamation Plant (NCWRP)	-	11,452,952	11,452,952
South Bay Water Reclamation Plant (SBWRP)	-	9,290,334	9,290,334
Metropolitan Biosolids Center (MBC)	-	16,164,133	16,164,133
Cogeneration Facilities	-	869,642	869,642
Gas Utilization Facility (GUF)	-	1,259,107	1,259,107
Wastewater Treatment and Disposal (WWTD) Plant Engineering	-	810,533	810,533
Total Treatment and Disposal	-	64,921,766	64,921,766
Quality Control			
Sewage Testing & Control	429,232	400.812	830,044
Marine Biology and Ocean Operations	849	5,475,033	5,475,882
Wastewater Chemistry Services	1,078,537	5,993,397	7,071,934
Industrial Permitting and Compliance	4,365,332	16,456	4,381,788
Total Quality Control	5,873,950	11,885,698	17,759,648
Engineering	2 2 40 070	12 050 229	17 200 207
Program Management and Review	3,240,979	13,959,228	17,200,207
Environmental Support Total Engineering	1,426,204 4,667,183	<u>190,545</u> 14,149,773	1,616,749 18,816,956
	,,		
Operational Support			
Central Support: Clean Water Operations Management Network (Comnet)	205,985	3,786,241	3,992,226
Operational Support	1,456,037	4,899,888	6,355,925
Total Operational Support	1,662,022	8,686,129	10,348,151
General and Administrative			
Business Support Administration	20,558,673	21,313,755	41,872,428
Operating Division Administration	6,378,163	5,667,115	12,045,278
Total General and Administrative	26,936,836	26,980,870	53,917,706
TOTAL EXPENSES	83,142,804	137,688,778	220,831,582
	03,112,001	157,000,770	220,031,302
CAPITAL IMPROVEMENT EXPENSE	67 782 460	42 627 176	110 420 627
CAFIIAL INFROVENIENT EAFENDE	67,783,462	42,637,176	110,420,637
DEBT SERVICE ALLOCATION	33,721,927	74,984,756	108,706,683
METROPOLITAN SYSTEM INCOME CREDITS			
Operating Revenue	-	(15,074,496)	(15,074,496)
Capital Improvement Project (CIP) - Revenue Bond Issue	-	-	-
Operating - Grant Revenue	-	-	-
CIP - Grant/SRF Revenue	-	(25,325,095)	(25,325,095)
Release of 2009 Series A&B Bond Reserves	(25,249,850)	(37,422,144)	(62,671,994)
TOTAL METROPOLITAN SYSTEM INCOME CREDITS	(25,249,850)	(77,821,735)	(103,071,585)
TOTAL ALLOCATION FOR BILLING PURPOSES	\$ 159,398,343	\$ 177,488,975	\$ 336,887,317

See Accompanying Notes to the Schedule of Allocation for Billing to Metropolitan Wastewater Utility.

CITY OF SAN DIEGO PUBLIC UTILITIES DEPARTMENT

Notes to the Schedule of Allocation for Billing to Metropolitan Wastewater Utility For the Fiscal Year Ended June 30, 2019

Note 1 – General

The City of San Diego Public Utilities Department (the PUD) operates and maintains the Metropolitan Wastewater System (the Metropolitan System) and the Municipal Wastewater Collection System (the Municipal System). The Participating Agencies and the City of San Diego (the City) entered into a Regional Wastewater Disposal Agreement dated May 18, 1998 as amended on May 15, 2000 and June 3, 2010, respectively, for their respective share of usage and upkeep of the Metropolitan Wastewater Utility. The accompanying Schedule of Allocation for Billing to Metropolitan Wastewater Utility (the Schedule), represents the allocation of expenses for billing related to the Metropolitan Wastewater Utility of the Participating Agencies.

The Metropolitan System and Municipal System are accounted for as enterprise funds and reported in the Sewer Utility Fund in the City's Annual Comprehensive Financial Report.

Note 2 – Participating Agencies

The Participating Agencies consist of the following municipalities and districts:

City of Chula Vista	City of National City
City of Coronado	City of Poway
City of Del Mar	Lemon Grove Sanitation District
City of El Cajon	Otay Water District
City of Imperial Beach	Padre Dam Municipal Water District
City of La Mesa	San Diego County Sanitation District

Note 3 – Summary of Significant Accounting Policies

Basis of Presentation

The Schedule has been prepared for the purpose of complying with, and in conformity with, the Regional Wastewater Disposal Agreement between the City and the Participating Agencies as discussed in Note 1 above, and is presented on a modified cash basis of accounting. As a result, the Schedule is not intended to be a presentation of the changes in the financial position of the City or the PUD in conformity with generally accepted accounting principles. The more significant differences are:

- 1. Purchases of capital assets are presented as capital improvement expense.
- 2. Depreciation expense on capital assets is not reported in the Schedule.
- 3. Payments of principal and interest related to long-term debt are reported as debt service allocation.
- 4. Unbudgeted expenses related to compensated absences, liability claims, other postemployment benefits, and net pension obligation are excluded from the Schedule.

The preparation of the Schedule requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

CITY OF SAN DIEGO PUBLIC UTILITIES DEPARTMENT

Notes to the Schedule of Allocation for Billing to Metropolitan Wastewater Utility (Continued) For the Fiscal Year Ended June 30, 2019

Note 4 – Capital Improvement Expense

Construction and related costs incurred during the fiscal year (FY) to maintain and improve the Metropolitan and Municipal Wastewater Utility and equipment purchases used in the maintenance of the Metropolitan and Municipal Wastewater Utility are included in capital improvement expense.

Note 5 – Debt Service Allocation

Debt service allocation represents a portion of the principal and interest payments relating to the Senior Sewer Revenue Bonds Series 2009A, the Senior Sewer Revenue Refunding Bonds Series 2009B, 2015, and 2016A, and the outstanding State Revolving Fund (SRF) loans from the State of California.

Note 6 – Metropolitan System Income Credits

Metropolitan System income credits are revenues earned by the Metropolitan System for costs incurred during the current or previous fiscal years. The PUD has agreed to share the income credits from the South Bay Water Reclamation Facility in accordance with the 1998 Regional Wastewater Disposal Agreement. An agreement was reached in FY 2015 regarding revenue generated from the South Bay Water Reclamation Facility and revenue sharing payments were issued for FY 2006 through FY 2014 to the Participating Agencies. During the fiscal year ended June 30, 2019, revenue sharing payments for FY 2019 of approximately \$3.6 million were made and are included in the Schedule as part of the income credits.

Metropolitan system capital improvement income credits include, if any, contributions-in-aid-ofconstruction received from Federal and State granting agencies and reimbursements from bond proceeds.

Note 7 – Total Allocation for Billing Purposes

Costs to be billed to Participating Agencies include all individual construction projects costs and operation and maintenance expenses attributable to the Metropolitan System. Costs are apportioned back to the Participating Agencies based on their percentage of each of the totals of flow, suspended solids and chemical oxygen demand (COD). Each Participating Agency and the City are sampled quarterly, with treatment and disposal plants sampled daily. Beginning in FY 2014, the percentages were determined from a new sample data set taken during the fiscal year and annual monitored flow.

For construction projects, percentages were allocated to flow, suspended solids and COD based on each of the project's design and function. The percentages are weighted by total project costs and combined to determine the final three derived percentages. Total annual costs are then allocated based on the three derived percentages and the measured flow, suspended solids and COD of each Participating Agency.

Operation and maintenance (O&M) costs as a percentage of flow, suspended solids and COD are evaluated based on four cost categories: pump stations, plant operations, technical services and cogeneration. These percentages are weighted by the annual O&M costs for each category, and combined to determine a derived percentage for administrative costs. All O&M costs are then allocated based on the measured flow, suspended solids and COD of each Participating Agency.

CITY OF SAN DIEGO PUBLIC UTILITIES DEPARTMENT

Notes to the Schedule of Allocation for Billing to Metropolitan Wastewater Utility (Continued) For the Fiscal Year Ended June 30, 2019

Note 8 – Administrative Protocol

In May 2010, the City and all Participating Agencies signatory to the Regional Wastewater Disposal Agreement established an Administrative Protocol (Protocol) which was effective beginning in FY 2010. The Protocol established a requirement that the Participating Agencies maintain a 1.2 debt service coverage ratio on parity debt, fund a 45-day operating reserve, and earn interest on the operating and unrestricted reserve accounts. All interest earned during FY 2019 was credited to the operating reserve, which ended the fiscal year above the required 45-day reserve.

Note 9 – Pure Water Program

In 2014 the City began planning for the Pure Water Program. The Pure Water Program is the City's phased, multi-year program that will provide one-third, or 83 million gallons per day (MGD), of San Diego's water supply locally by 2035. The Pure Water Program uses proven technology to clean recycled water to produce safe, high-quality drinking water while providing the benefit of continuing advanced primary treatment at the Point Loma Wastewater Treatment Plant. This program is being jointly funded by both water and wastewater ratepayers, and the Participating Agencies represent approximately 35% of the wastewater portion of this program. During FY 2019 the following Pure Water Program expenses were incurred that were charged to the Metropolitan Wastewater Fund:

	FY 2019 Pure Water Program Expenses			
Total operating and maintenance expenses	\$	6,681,916		
Capital improvement expenses: Morena Blvd. Pump Station and Pipelines		1,558,180		
North City Water Reclamation Plant Expansion Metropolitan Biosolids Center (MBC Improvements		2,094,861 838,710		
Total capital improvement expenses		4,491,751		
Total Pure Water Program – Metropolitan Wastewater Fund expenses	\$	11,173,667		

Pure Water O&M costs consist of task orders for various engineering consultants and other support services that cannot be directly capitalized into a capital improvement project. The final cost allocation of O&M task orders, as well as capital improvement projects is currently in progress. Once finalized, if changes to the draft cost allocation of project costs between water and wastewater is needed, an adjustment will be made during the audit of the Schedule. It is anticipated that final cost allocation will be completed after substantial completion of Phase 1 of the Pure Water Program.



Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Schedule of Allocation for Billing to Metropolitan Wastewater Utility Performed in Accordance with *Government Auditing Standards*

To the Honorable Mayor and Members of the City Council City of San Diego, California

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the Schedule of Allocation for Billing to Metropolitan Wastewater Utility (the Schedule) of the City of San Diego Public Utilities Department (PUD), an enterprise fund of the City of San Diego, California (the City), for the fiscal year ended June 30, 2019, and the related notes to the Schedule, and have issued our report thereon dated July 13, 2022. Our report contains an explanatory paragraph indicating that the Schedule was prepared for the purpose of complying with, and in conformity with, the accounting practices prescribed by the Regional Wastewater Disposal Agreement between the City and the Participating Agencies in the Metropolitan Wastewater System dated May 18, 1998 as amended on May 15, 2000 and June 3, 2010, respectively.

Internal Control Over Financial Reporting

In planning and performing our audit of the Schedule, we considered the PUD's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the Schedule, but not for the purpose of expressing an opinion on the effectiveness of the PUD's internal control related to the Schedule. Accordingly, we do not express an opinion on the effectiveness of the PUD's internal control related to the Schedule.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the PUD's Schedule is free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, including the Regional Wastewater Disposal Agreement between the City and the Participating Agencies dated May 18, 1998 as amended on May 15, 2000 and June 3, 2010, respectively, noncompliance with which could have a direct and material effect on the Schedule. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*, including the requirements of the Regional Wastewater Disposal Agreement between the City and the Participating Agencies dated May 18, 1998 as amended on May 15, 2000 and June 3, 2010, respectively.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance related to the Schedule. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance related to the Schedule. Accordingly, this communication is not suitable for any other purpose.

Macias Gini É O'Connell LP

San Diego, California July 13, 2022

Fiscal Year 2019 Exhibit E Summary Staff Report

Fiscal Year 2019's "Schedule of Allocation for Billing to Metropolitan Wastewater Utility and Independent Auditors Report" (Exhibit E Audit) was completed on July 13, 2022. A copy of the Auditor's Report and the reconciliation of Fiscal Year 2019 based on the audited numbers are attached.

The final operating and capital expenses can be found on Page 3 of the Auditor's Report. The fiscal year-end total \$177.5 million is approximately (\$53.9) million (23%) lower than Fiscal Year 2018.

This report is primarily going to discuss the major differences between the estimates for FY 2019 and the actual activity for the year.

TABLE B

- The year-end reconciliation shows the total PA share of the Fiscal Year 2019 operations and CIP costs less
 income credits of \$57.8 million. Fiscal Year 2019 PAs were collectively been billed \$75 million which results in
 surplus of \$17.3 million owed to the PAs. Table B reflects the individual PA's annual contributions, actual
 expenses, and reflect either a credit amount (refund) or debit owed.
- Approximately \$3 million of the refund is due to the allocations of cost between the City and the participating
 agencies due to the breakout between the estimated units of service and the actuals units of service. The
 billings had assumed 65.78% of system usage would be based on City usages, where the final allocation was
 67.46%

EXPENDITURES & INCOME CREDITS

Capital Improvements- \$48 million

There were two primary factors that contributed to the change in assumed capital improvement.

- The Budget had assumed that FY 2019 would be the beginning of major construction of the Pure Water project, which ended up being delayed 18 months due to litigation from the construction industry. The budget assumed almost \$66 million would be spent in that fiscal year, whereas only \$4.5 million was spent. The estimate used in the budget was \$19.3 million, which attempts to match cash expenses with the proceeds from State Revolving Fund (SRF) Loans.
- Pay go Assumptions/ use of Bond Reserves: The expenditures in the capital budget were generally covered with grant and SRF funding for baseline capital projects (non-pure water) and a one-time gain from release of 2009 services bond reserves, reduce the amount of contributions from metro system users.

TABLE A

CITY OF SAN DIEGO - PUBLIC UTILITIES DEPARTMENT FISCAL YEAR 2019 UNIT COSTS FUNCTIONAL-DESIGN COST ALLOCATION METHOD

TREATMENT PARAMETER	FY 2019 BUDGET		UNIT	S	COST PER UNIT
WASTEWATER FLOW SUSPENDED SOLIDS CHEMICAL OXYGEN DEMAND TOTAL	AMOUNT \$86,121,078 \$48,601,184 \$42,766,713 \$177,488,975	% 48.5% 27.4% 24.1% 100%	,	(a) (b) (c)	\$1,411.92 /per Million Gallons \$253.60 /per Thousand Pounds \$121.46 /per Thousand Pounds

(a) Units of Flow - Million Gallons Per Year

(b) Units of SS - Thousands of Pounds per Year

(c) Units of COD - Thousands of Pounds per Year

ALLOCATION OF COSTS BY FLOW, SUSPENDED SOLIDS AND CHEMICAL OXYGEN DEMAND TOTAL FLOW, TOTAL PAID DIFFERENCE COD (a) FLOW (a) SS (a) SS & COD FOR FY 2019 AGENCY CHULA VISTA \$8,737,702 \$5,338,090 \$4,448,107 \$18,523,899 \$22,307,280 (\$3,783,381) CORONADO \$687,323 \$383,096 \$293,073 \$1,363,492 \$3,231,556 (\$1,868,064) DEL MAR \$24,435 \$14,256 \$7,909 \$46,600 \$42,648 \$3,952 EAST OTAY MESA \$140,997 \$76,629 \$63,856 \$281,482 \$271,860 \$9,622 EL CAJON \$3,674,301 \$2,917,092 \$1,981,407 \$8,572,800 \$10,785,776 (\$2,212,976) IMPERIAL BEACH \$1,166,747 \$489,314 \$440,566 \$2,096,627 \$2,676,716 (\$580,089) LA MESA \$2,517,651 \$1,127,515 \$1,114,633 \$4,759,799 \$5,791,652 (\$1,031,853) LAKESIDE/ALPINE \$1,677,719 \$943,012 \$789,096 \$4,072,536 \$3,409,827 (\$662,709) LEMON GROVE \$928,769 \$449,140 \$412,356 \$1,790,265 \$2,921,884 (\$1,131,619) NATIONAL CITY \$2,092,893 \$1,041,309 \$1,001,400 \$4,135,602 \$5,351,432 (\$1,215,830) OTAY \$214,338 \$281,468 \$114,392 \$610,198 \$620,936 (\$10,738) PADRE DAM \$1,115,659 \$1,946,560 \$1,099,924 \$4,162,143 \$5,428,800 (\$1,266,657) POWAY \$1,289,618 \$656,505 \$512,475 \$2,458,599 \$3,545,708 (\$1,087,109) SPRING VALLEY \$2,256,773 \$1,203,432 \$1,011,259 \$4,471,465 \$6,580,440 (\$2,108,975) (\$339,412) WINTERGARDENS \$515,371 \$327,947 \$231,266 \$1,074,584 \$1,413,996 SUBTOTAL PARTICIPATING AGENCIES \$27,040,295 \$17,195,365 \$13,521,721 \$57,757,381 \$75,043,220 (\$17,285,839) SAN DIEGO \$59,080,783 \$31,405,818 \$29,244,992 \$119,731,594

\$48,601,184

\$42,766,713

\$177,488,975

CITY OF SAN DIEGO - PUBLIC UTILITIES DEPARTMENT DISTRIBUTION OF SYSTEM WASTEWATER COSTS - FISCAL YEAR 2019 FUNCTIONAL-DESIGN BASED ALLOCATION METHOD

\$86,121,078

TOTAL

TABLE B

TABLE C

CITY OF SAN DIEGO - PUBLIC UTILITIES DEPARTMENT SYSTEM WASTEWATER CHARACTERISTICS - FISCAL YEAR 2019 SYSTEM STRENGTH LOADINGS INCLUDED

				UNADJ	USTED ANNUAL U	JSE	ADJUSTED ANNUAL USE					
AGENCY	WASTEWATE AVERAGE FLOW - mgd (a)	ER CHARACTE SS mg/l (b)	COD mg/l (b)	2019 FLOWS million gallons	SS thousand pounds	COD thousand pounds	2019 FLOWS million gallons	Flow Difference (c)	FY 2019 Billing Flows	SS thousand pounds	COD thousand pounds	
CHULA VISTA	16.324	311	767	5,958.400	15,480	38,148	6,377.591	(189.058)	6,188.533	21,049	36,622	
CORONADO	1.284	284	643	468.698	1,111	2,513	501.672	(14.872)	486.801	1,511	2,413	
DEL MAR	0.046	297	488	16.663	41	68	17.835	(0.529)	17.306	56	65	
EAST OTAY MESA	0.263	277	683	96.149	222	548	102.913	(3.051)	99.862	302	526	
EL CAJON	6.865	405	813	2,505.574	8,459	16,993	2,681.848	(79.501)	2,602.347	11,503	16,313	
IMPERIAL BEACH	2.180	214	569	795.626	1,419	3,778	851.601	(25.245)	826.356	1,929	3,627	
LA MESA	4.704	228	667	1,716.832	3,270	9,559	1,837.617	(54.475)	1,783.142	4,446	9,177	
LAKESIDE/ALPINE	3.134	286	709	1,144.067	2,735	6,767	1,224.556	(36.301)	1,188.255	3,718	6,497	
LEMON GROVE	1.735	246	669	633.344	1,302	3,536	677.902	(20.096)	657.806	1,771	3,395	
NATIONAL CITY	3.910	254	721	1,427.182	3,020	8,588	1,527.589	(45.284)	1,482.304	4,106	8,245	
ΟΤΑΥ	0.400	669	804	146.161	816	981	156.444	(4.638)	151.806	1,110	942	
PADRE DAM	2.084	889	1,486	760.788	5,645	9,433	814.312	(24.140)	790.172	7,676	9,056	
POWAY	2.409	259	599	879.414	1,904	4,395	941.284	(27.904)	913.380	2,589	4,219	
SPRING VALLEY	4.216	272	675	1,538.935	3,490	8,673	1,647.204	(48.830)	1,598.374	4,745	8,326	
WINTERGARDENS	0.963	324	676	351.441	951	1,983	376.166	(11.151)	365.015	1,293	1,904	
SUBTOTAL PARTICIPATING AGENCIES	50.519	324	754	18,439.276	49,866	115,964	19,736.533	(585.073)	19,151.460	67,805	111,327	
SAN DIEGO	110.379	271	746	40,288.277	91,075	250,810	43,122.675	(1,278.336)	41,844.340	123,840	240,779	
REGIONAL SLUDGE RETURNS	11.320	285	173	4,131.656	9,822	5,951						
FLOW DIFFERENCE	(5.105)			(1,863.409)	40,882	(20,620)						
TOTAL	167.112	377	692	60,995.800	191,644	352,105	62,859.209	(1,863.409)	60,995.800	191,644	352,105	

TABLE D

FISCAL YEAR 2019 UNIT COSTS ALLOCATION OF FISCAL YEAR 2019 FUNCTIONAL-DESIGN BASED ALLOCATION METHOD

	FY 2019	ALLOCATION OF COSTS						
DESCRIPTION	ACTUAL	FLOW	FLOW	SS	SS	COD	COD	TOTAL
	COSTS	%	COSTS	%	COSTS	%	COSTS	COSTS
OPERATION AND MAINTENANCE :								
TRANSMISSION AND SYSTEM MAINTENANCE	\$11,064,542	100.0%	\$11,064,542	0.0%	\$0	0.0%	\$0	\$11,064,542
OPERATIONS & MAINTENANCE	\$61,982,484	39.3%	\$24,333,737	32.6%	\$20,186,421	28.2%	\$17,462,326	\$61,982,484
TECHNICAL SERVICES	\$11,468,430	30.0%	\$3,440,529	40.0%	\$4,587,372	30.0%	\$3,440,529	\$11,468,430
COGENERATION	\$748,193	0.0%	\$0	60.0%	\$448,916	40.0%	\$299,277	\$748,193
METRO ADMIN & GENERAL EXPENSES - 41508	\$29,730,818	45.6%	\$13,542,812	29.6%	\$8,794,976	24.9%	\$7,393,030	\$29,730,818
METRO ADMIN & GENERAL EXPENSES - 41509	\$11,024,137	45.6%	\$5,021,652	29.6%	\$3,261,162	24.9%	\$2,741,323	\$11,024,137
TOTAL OPERATIONS AND MAINTENANCE	\$126,018,605	45.55%	\$57,403,272	29.58%	\$37,278,848	24.87%	\$31,336,485	\$126,018,605
CAPITAL IMPROVEMENT PROGRAM :								
PAY-AS-YOU-GO METRO 41508	\$66,243	55.8%	\$36,960	22.0%	\$14,572	22.2%	\$14,711	\$66,243
PAY-AS-YOU-GO METRO 41509	(\$23,580,629)	55.8%	(\$13,156,772)	22.0%	(\$5,187,214)	22.2%	(\$5,236,643)	(\$23,580,629)
DEBT SERVICE	\$74,984,756	55.8%	\$41,837,618	22.0%	\$16,494,978	22.2%	\$16,652,160	\$74,984,756
TOTAL CAPITAL IMPROVEMENT PROGRAM	\$51,470,370	55.8%	\$28,717,806	22.0%	\$11,322,336	22.2%	\$11,430,228	\$51,470,370
TOTAL O&M & CAPITAL IMPROVEMENT PROGRAM	\$177,488,975	48.5%	\$86,121,078	27.4%	\$48,601,184	24.1%	\$42,766,713	\$177,488,975

ATTACHMENT 8

UPDATE TO INVOICE PROCESSING AND PROCEDURE POLICY



Jerry Jones, Chair

METRO WASTEWATER JPA INVOICE PROCESSING AND PAYMENT POLICY

Adopted December 2, 2021

- 1. Invoices from vendors and JPA members' per diems emailed to the Treasurer by 10th of the month.
- 2. Treasurer's Review:
 - a. Review (unique invoice, current amount due)
 - b. Prepare summary (Vendor, Amount), attach supporting documentation
 - c. Email to Metro TAC Chair/Vice Chair for review and approval
- 3. Metro TAC Chair/Vice Chair provides approved signed summary via e-mail to Treasurer.
- 4. Once approved, Treasurer processes checks for payment, including first wet signature by Treasurer.
- 5. Treasurer prepares check summary and e-mails all secondary signatories regarding check summary and availability to sign.
- 6. Treasurer takes or sends check summary, addressed and stamped envelopes, and checks to secondary signatory for wet signatures. Second signatory may be either the Metro JPA Chair, Finance Committee Chair, or Metro JPA Vice-Chair based on availability. Secondary signer mails checks to vendors and signed check summary back to Treasurer by month end.
- 7. Signed check summary maintained for audit records.

NOTE: Concept is that check summary should have three signatures on it: Treasurer's, Metro TAC Chair/Vice Chair, and second signatories and be maintained for auditor records if needed. Alternative to second signatory mailing checks is for Treasurer to mail checks after second signatory signs checks.

The Joint Powers Authority Proactively Addressing Regional Wastewater Issues

Chula Vista • Coronado • Del Mar • El Cajon • Imperial Beach • La Mesa • Lemon Grove Sanitation District National City • Otay Water District • Poway • Padre Dam Municipal Water District County of San Diego, representing East Otay, Lakeside/Alpine, Spring Valley & Winter Gardens Sanitation Districts