



2020

ANNUAL REPORT

City of
ENCINITAS

2020–21 CITY COUNCIL

CATHERINE S. BLAKESPEAR

Mayor

KELLIE SHAY HINZE

2020 Deputy Mayor, District 2

JODY HUBBARD | 2020

JOY LYNDES | 2021

District 3

TONY KRANZ

2021 Deputy Mayor, District 1

JOE MOSCA

District 4

PAMELA ANTIL

City Manager



IN MEMORIAM

The Encinitas City Council typically meets on the second, third and fourth Wednesday of each month at 6 p.m.



505 South Vulcan Avenue | Encinitas, CA 92024
760.633.2600 | encinitasca.gov

CITY HALL HOURS

Monday–Thursday, 7:30 a.m.–5:30 p.m.

Every other Friday, 7:30 a.m.–4:30 p.m.

City Hall and Public Works offices are closed every other Friday.

Development Services Counter hours,

Monday–Thursday, 8 a.m.–5 p.m.

Every other Friday, 8 a.m.–4 p.m.

Connect with the City of Encinitas on social media at encinitasca.gov/socialmedia. Click to visit below:



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GREETINGS ENCINITAS,

I am pleased to introduce myself to all Encinitas residents in the first Annual Report that is being published since I joined the City as City Manager in October 2020. I have been privileged to continue my career in this beautiful City and to have the opportunity to work with this City Council, and alongside a staff that is truly dedicated to the best interests of Encinitas residents.

This edition of the Annual Report has been expanded to include the first six months of 2021, a period where we closed out one calendar year without our traditions of ringing in a new year. I have been impressed with the hard work of the Encinitas City Council and staff, as they navigated the information regarding COVID-19 and pivoted to continue the essential services of the City with little to no interruption. A special thanks must be extended to Assistant City Manager, Jennifer Campbell, who navigated the City's response to the pandemic expertly from June to October as Interim City Manager before my arrival.

This year's extended Annual Report describes many of the efforts the City made to maintain the consistency of services to the community, while maintaining a balanced budget and kicking off the long-awaited Leucadia Streetscape project, the launch of San Diego Community Power, and breaking ground on the long awaited Olympus Park, which opened in June of this year.

While the calendar year of 2020 is behind us, the ripple effects of COVID-19 are still being felt. To our businesses and restaurants, you are integral to our community, and we have been inspired by your resolve to remain open and work within the guidelines set forth by the County Department of Public Health. To our residents, thank you for your resiliency and patience. We all look forward to the day when the effects of COVID-19 are relegated to stories we tell new generations.

This annual report reflects on all the City's accomplishments, projects, and priorities during this last year and a half as we reflect on the period of the COVID-19 pandemic which continues to affect us all. It is remarkable to see what we achieved amid so much uncertainty and change. The world positively seems different on the other side of 2020, and I am confident in our continued ability to safeguard and enrich our beloved community.

Sincerely,

A handwritten signature in black ink that reads 'Pamela Antil'. The signature is fluid and cursive, with a large initial 'P' and 'A'.

Pamela Antil
City Manager, City of Encinitas

2020

BY THE NUMBERS

AMOUNT DESCRIPTION

#29 | Safest city in California per Safewise Safest Cities Report

3,530 | Building permits issued

4,690 | Business registrations issued (new and renewed)



AMOUNT DESCRIPTION

\$9.1 | Million budget surplus

\$15.8 | Million in City reserves

\$13.7 | Million earned sales tax

AMOUNT DESCRIPTION

\$0.2 | Million paid toward unfunded pension liability

\$14.8 | Million allocated to upcoming capital improvement projects

293 | Accessory dwelling unit (ADU) applications, including 13 permit-ready ADUs

AMOUNT DESCRIPTION

23,915 | Sheriff's Department calls for service

23 | Percent drop in reported crimes

7.6 | Percent decrease in response times to priority emergency calls

AMOUNT	DESCRIPTION
900+	Signs created to notify public of changing COVID-19 guidelines
99	Days the City's emergency operations center was open in response to COVID-19
104	Rain barrels purchased by residents at SDWD event

AMOUNT	DESCRIPTION
800	Trees planted
6,875	Feet of sidewalks installed
9	Pedestrian crosswalks added

AMOUNT	DESCRIPTION
5,543	Total responses by Fire Department
17,783	Hours of training for our Fire Department
20,000	Face masks distributed by Marine Safety lifeguards



AMOUNT	DESCRIPTION
252	Cubic yards of sand removed from the underground storm drain system
126	Miles of sewer pipelines
66	Miles of underground stormwater pipelines

AMOUNT	DESCRIPTION
99	New recycled water meters installed
9.42	Miles of additional traffic calming measures added

AMOUNT	DESCRIPTION
152	Acres of parkland maintained
20	Total parks
9.4	Miles of pavement resurfaced

Community in COVID



The COVID-19 pandemic required everyone to rethink almost every aspect of our daily lives – from grocery shopping, going to work, and even walking around our neighborhoods. As a community that cherishes its ability to be outside with one another and support our local proprietors, this was perhaps especially hard for Encinitas. Our first responders, council members, partners, and staff worked tirelessly to quickly launch initiatives and programs to assist community members in need and promote the safe compliance of health orders.

ENCINITAS CUSTOMER SERVICE

To maintain our commitment to customer service and operate in compliance with the stay-at-home health order, City Hall transitioned to virtual environments. This required staff to reevaluate how to maintain expected levels of customer service from afar. Thanks to our amazing staff, especially our IT team, we were able to add new digital application processes including the Customer Self Service portal, host virtual council and chamber meetings, and protect the security of our system while our employees worked from home.

SUPPORT FOR OUR SMALL BUSINESSES

In April 2020, the City hosted a free virtual educational webinar that outlined how Encinitas businesses could transition to online selling environments. Also in April, the City Council approved an emergency moratorium to temporarily suspend commercial and residential evictions due to an inability to pay rent as a result of COVID-19.

Encinitas was able to administer federal funding to small businesses and in June 2020, the Encinitas City Council approved an expenditure of \$500,000 to provide direct assistance to businesses with 25 or fewer employees. On a first come first served basis, 200 local businesses received a grant of \$2,500 to be used as rent or mortgage payments, inventory support, working capital, or payroll costs. Additionally, the City contributed \$75,000 in funding to reinstate the Cardiff-by-the-Sea Foundation Small Business Grant Program, which provided \$1,500 grants to 50 businesses. The City also maintained a webpage that highlighted essential businesses that remained open during the stay-at-home order.

Throughout its COVID-19 response in 2020, the City worked closely with its partner agencies, the Encinitas Chamber of Commerce and three 101 Mainstreet Associations (Cardiff, Encinitas, and Leucadia) to support area businesses by allocating \$110,000 to support their efforts. In November, the City, chamber and associations worked together on a Small Business Saturday campaign to promote shopping local throughout the holidays. Additionally, on small business Saturday the partners walked the coastal and downtown areas offering gift cards from local restaurants to those community members observed wearing masks and practicing physical distancing. This effort drove traffic to those businesses while promoting wearing masks in public. The City also extended temporary outdoor dining permits to allow restaurants to expand outdoor spaces to accommodate patrons within the City's right of way.

SUPPORT FOR OUR MOST VULNERABLE

Those experiencing homelessness were some of the most vulnerable in 2020 because they did not have access to a safe place to stay nor did unsheltered people have a place to self-isolate if they experienced COVID-19 symptoms. In response, the City implemented a Temporary Emergency Shelter Motel Voucher Program in partnership with the Community Resource Center. At its height, the program provided 61 motel vouchers offering emergency shelter to 83 currently homeless individuals in Encinitas. The program continued under FEMA guidance in partnership with County of San Diego and Community Resource Center and currently has 13 households receiving assistance. Further, the City also established several hygiene stations throughout the City, so those experiencing homelessness could access to sanitary facilities.

In addition, the City allocated \$227,647 in Community Development Block Grant funding to support 42 Encinitas families' rent and utilities during the pandemic. The City also encouraged residents to apply to the Emergency Rental Assistance Program provided by the County of San Diego. Through June 2021, over 220 Encinitas residents have received \$2 million in rental assistance.

“ENCINITAS CARES” CAMPAIGN

In May, the City's internal “mask force” worked together, across departments to develop Encinitas Cares, an outreach campaign to encourage all Encinitas residents, businesses, and visitors to do their part to flatten the curve and contribute to a safe reopening of the City. The City launched this campaign after an uptick in COVID-19 cases began and as businesses were re-opening after months of being closed.

The City saw an opportunity to show that small actions like social distancing, wearing masks, and avoiding large gatherings could allow the spaces the community loves the most such as parks, trails, beaches, and businesses to remain open.

CRITICAL COMMUNICATIONS

The City opened its Emergency Operations Center (EOC) for 99 days during the most critical period of the pandemic to ensure staff could respond proactively and timely. As with all EOC activations, the team included key staff, public safety, and communications officers – all in an effort to communicate quickly and effectively with residents and businesses. For the first several months of its pandemic response, the City distributed daily briefings that noted any changes of public health orders, newly available City services, and on-going support for the Encinitas community.





PUBLIC SAFETY AMID A PANDEMIC

The City's dedicated public safety officers collaborated with the County, Department of Health and Human Services, non-governmental agencies, homeless outreach teams, and the San Diego Sheriff's Department to assist with homeless issues in Encinitas throughout 2020. This included assisting those experiencing homelessness secure hotel vouchers, food, shelter, and other services as needed.

RECREATION PROGRAMS OFFERED ONLINE

In May 2020, the department began offering virtual recreation programs in response to the pandemic. Virtual programs for residents over the age of 50 proved to be the most popular classes. The City continues to offer virtual online classes such as watercolor, health barre, T'ai Chi Chih, Gentle Yoga, and Zumba with the potential of continuing these programs after COVID-19 restrictions relax.

SAN DIEGUITO WATER DISTRICT OFFERS SUPPORT

The district waived late fees for customer water bills and introduced new payment plans to support customers who were experiencing financial stress resulting from the pandemic. The district also worked closely with residents in need of assistance, and in compliance with state orders it adopted its Residential Discontinuation of Water Service Policy which suspended shut-offs due to non-payment.

COVID WEBSITE

The City went live with the COVID-19 Information website, <https://coronavirus.encinitasca.gov/> Home on May 1, 2020. The site was designed and developed in partnership with the City's Human Resources Department and provided a user-friendly portal for Encinitas residents and businesses to find COVID-19 related information and resources.



Financial Health

Encinitas' financial outlook is positive with a balanced and completely funded budget for fiscal year 2020–2021.

The City reported a budget surplus of \$9.1 million in fiscal year 2019–2020, which reflects our history of responsible spending and strong revenues. With this surplus, the City was able to pay down a portion of its unfunded pension liabilities and will be able to invest more than \$14.8 million on important capital improvement projects such as roads, trails, park improvements, facility maintenance and transportation safety enhancements.

The City enjoys a AAA bond rating, which is the highest rating issued, and is a reflection of Encinitas' strong economy and financial planning by the City Council and staff.

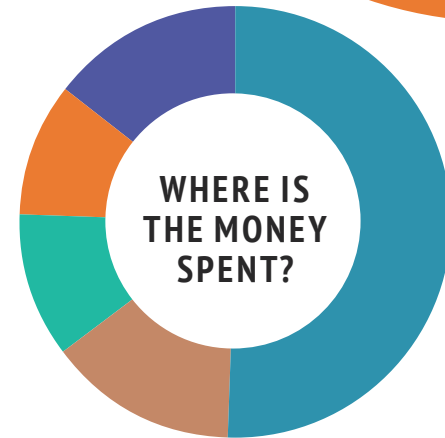
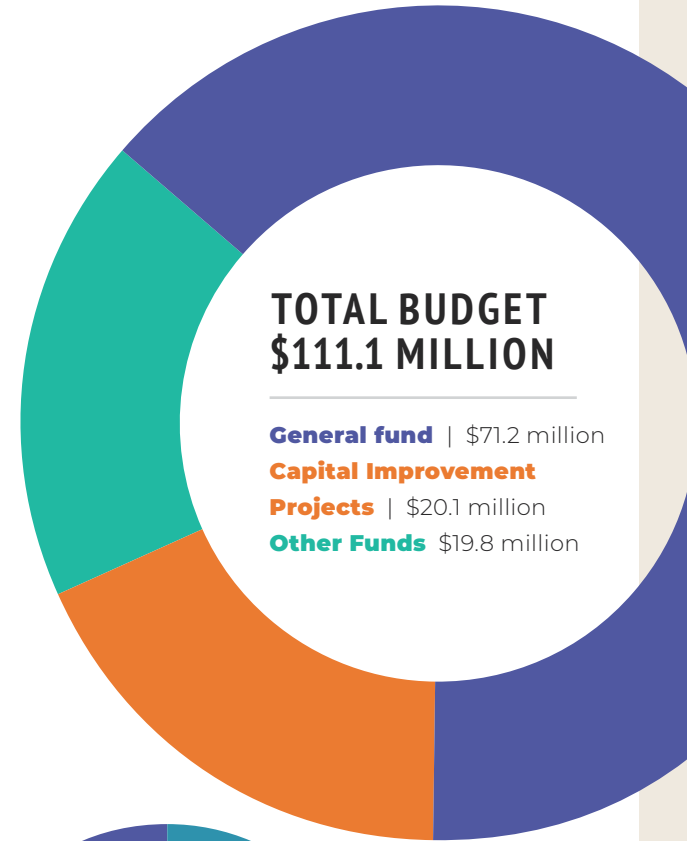
The City of Encinitas operates on a two-year budget cycle. The 2010–2021 budget was the second year of the two-year budget, and per the City's procedure, it was reviewed by staff and City Council before the start of the fiscal year that began on July 1, 2020.

During this review and approval process, due to the shut down and stay at home orders related to the COVID-19 global pandemic, sales tax and recreation fee revenues were expected to decline. The City maintained a balanced budget by reducing its operating expenditures by six percent while maintaining services to the residents, businesses and community.

The City's reserves are fully funded at \$15.8 million and provide for emergencies and recession planning.

A detailed budget is available on the City's website, and visual representations of Encinitas' finances can be found at: encinitasca.opengov.com.

In September 2020, the City was awarded a Certificate of Achievement for Excellence in Financial Reporting by the Government Finance Officers Association of the United States and Canada (GFOA) for its Fiscal Year 2018-2019 annual comprehensive financial report. The Certificate of Achievement is the organization's highest form of recognition for governmental accounting and financial reporting, and its attainment represents a significant accomplishment by a government agency and its management.



Public Safety | \$34.1 million
General Government | \$13.5 million
Parks, Recreation, Cultural Events | \$7.2 million
Public Works | \$6.7 million
Development Services | \$9.7 million

Environmental Stewardship

CITY'S CLIMATE ACTION PLAN REVAMPED

On November 18, 2020, Council adopted an update to the City's Climate Action Plan (CAP) that included a revised estimate of future greenhouse gas emissions, amendments to several measures, and a commitment to a more aggressive greenhouse gas reduction target (from 41% to 44%), which means Encinitas is a continuing leader in climate action. The CAP now includes plans to adopt building codes that promote energy efficiency and the installation of solar panels and electric appliances – all in an effort to decarbonize existing and new buildings in Encinitas. New goals and performance metrics are also included to track the City's transportation mobility improvements like bike lanes and sidewalks.

SAN DIEGO COMMUNITY POWER PREPARES TO DELIVER RENEWABLE ELECTRICITY

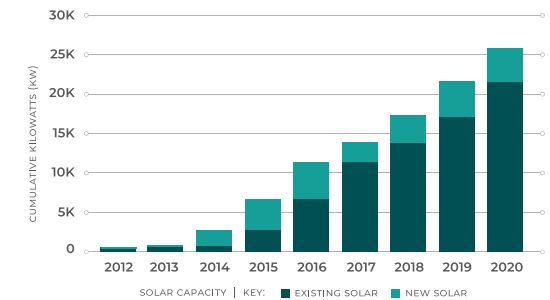
Since its formation in 2019, San Diego Community Power (SDCP) started work to purchase electricity for over 28,000 Encinitas customers (residential, commercial, industrial, and municipal). Throughout 2020, SDCP prepared to launch electricity service by procuring \$35 million in start-up loans, hiring staff and electricity procurement consultants, and completing all necessary regulatory requirements. The new agency will offer advantages over our incumbent utility, including less carbon intensive energy over time at competitive prices and with local oversight. In 2021, SDCP began serving electricity to customers as part of a phased launch. Municipal customers began receiving power in March and commercial customers were phased in this past June. Residential customers can expect to be served by SDCP in early 2022. Prior to launch, the City of Encinitas unanimously voted to serve its customers with 100 percent renewable electricity as the base offering, called Power100. Customers may opt down to the 50 percent renewable level, called PowerOn, or opt to receive their power from SDG&E at any time.

EV-READY ENCINITAS

The City's first building code requirements related to the Climate Action Plan went into effect on January 1, 2020. The new regulations require new one- and two-family homes to be wired and capable of installing an electric vehicle (EV) charger by the owner. New multi-family developments are mandated to install EV charging units for 15% of parking spaces, and all new and some remodeled commercial buildings must install EV chargers for 8% of their parking spaces. With more EV charging opportunities soon to be available, the City hopes to encourage more residents and those that travel to Encinitas to drive an electric vehicle.

INSTALLATION OF SOLAR PV SYSTEMS

Over the past several years, many Encinitas residents have voluntarily installed solar panels on their homes. Often this is done for cost savings, but solar panels also significantly reduce greenhouse gas emissions and reduce associated climate impacts. Beginning on January 1, 2020 a new statewide building requirement went into effect mandating solar photovoltaic (PV) systems be installed on all new single-family dwellings and multi-family buildings up to three stories high. Between 2012 and 2020, a cumulative total of 25,596 kW of solar has been installed on 3,924 homes in Encinitas.



CELEBRATING A DECADE OF REGIONAL COLLABORATION ON CLIMATE

For the past several years, the City has collaborated with other local agencies, non-profit organizations, academia, and businesses to address climate change on a regional scale as a member of the San Diego Regional Climate Collaborative. In 2021, the Climate Collaborative celebrated its tenth year of service to the region. Over the years, local governmental partnerships have resulted in more than \$3.5 million in climate action projects and programs, including our own award-winning Cardiff Living Shoreline project.

Coastal Zone Management Program

COASTAL STORM DAMAGE REDUCTION PROJECT

Encinitas is part of a collaborative coastal storm damage reduction project with the U.S. Army Corps of Engineers and the City of Solana Beach. Its goal is to reduce storm and sea level rise related coastal damage and erosion by adding sand along 7,800 feet of coastline. Funding is comprised of local, state and federal sources, and the project is currently in the pre-construction, engineering and design phase. As part of the project, baseline conditions of the shoreline environment will be monitored, so future improvements can be documented and tracked. Construction is expected to begin in 2023.

MARINE MONITORING RADAR

Encinitas is home to Swami's State Marine Conservation Area (SMCA), a state marine protected area (MPA) that spans from approximately Moonlight Beach to South Cardiff State Beach (Seaside) and three miles of ocean westward from our beaches. The only allowable forms of fishing in this MPA are recreational fishing (hook and line) from shore and spearfishing for white seabass and pelagic finfish. Fishing from boats is not allowed. The prevalence of healthy reefs in the Swami's SMCA are ideal for recreation but are unfortunately also a draw for poachers. To advance its priority of environmental stewardship, the City of Encinitas installed a marine monitoring (M2) radar on top of the Marine Safety Center at Moonlight Beach in partnership with WILD Coast. M2 is a low-powered, high frequency, marine radar coupled with specially designed software to track boat activity and illegal fishing in nearshore waters. After only a few months, the M2 Radar has provided data that is critical to both management and enforcement of fishing restrictions in the Swami's SMCA.

CARDIFF STATE BEACH LIVING SHORELINE PROJECT

In March 2021, the City of Encinitas accepted a national award from the American Shore and Beach Preservation Association (ASBPA) for the Best Restored Beach of 2020. The Cardiff State Beach Living Shoreline Project created a coastal dune with repurposed buried rock revetment and cobblestone, 30,000 cubic yards of sand dredged from the San Elijo Lagoon inlet and planted native vegetation. The Cardiff State Beach Living Shoreline Project is the first Southern California project to test coastal dunes as a nature-based solution to provide beach erosion and flood protection of a vulnerable coastal asset.

BEACON'S COASTAL BLUFF RESTORATION PROJECT

In February 2021, the Planning Commission approved the installation of the Beacon's Coastal Bluff Restoration Project. The primary objective of the project is to stabilize surface soils using native vegetation to protect the access trail, whilst increasing coastal bluff habitat. The restoration includes a pilot project using washed up kelp to encourage natural dune formation as well as utilizing citizen scientists to increase engagement and beach and bluff stewardship. The restoration program is slated to begin in fall 2021.

BLUE TECH WEEK – COP 26 NATURE BASED SOLUTIONS ROUNDTABLE

The Conference of the Parties, or COP, organizes the world's most significant summit on climate change, which is attended by the countries that signed the United Nations Framework Convention on Climate Change (UNFCCC) – a treaty that came into force in 1994 with the primary goal to lessen human interference on the climate system. The City of Encinitas was invited by COP 26 to participate as a panelist in a roundtable discussion about nature-based solutions for coastal protection. At Blue Tech Week in November 2020, the City of Encinitas successfully participated in the panelist discussion alongside Wade Crowfoot, Secretary, California Natural Resources Agency, Dr. Judith Wolf, Physical Oceanographer, National Oceanography Centre, and Ben Cutler, Director of Special Projects, Microsoft

Welcome Home, Encinitas

In 2020, the City of Encinitas continued the planning process for the Sixth Cycle Housing Element (2021-2029), which is our state-mandated housing plan. As part of the process, the City hosted several community workshops in November 2019 and February 2020 and sent community questionnaires in May and December 2020 for the community to provide feedback on accessory dwelling units, development of housing for all income levels, governmental and non-governmental constraints, and fair housing issues and challenges.



Additional public meetings were held in December 2019 (Joint City Council and Planning Commission Study Session), November 2020 (virtual City Council Study Session), February 2021 (Joint City Council and Planning Commission Study Session), March 2021 (Planning Commission Meeting). On April 7, 2021, the City Council adopted the Housing Element on time, which was submitted to the State of California's Department of Housing and Community Development (HCD) for review and approval.

HCD provided a letter to the City on July 13, 2021 stating that they found the adopted Housing Element in substantial compliance with State Housing Element Law. As part of the Housing Element, the City has identified programs and activities to implement over the next four years to identify and address constraints on development as well as affirmatively furthering fair housing opportunities and promoting housing throughout the community for all persons. The Housing Element is available on the City's website at <https://encinitasca.gov/I-Want-To/Housing-Plan-Update/Housing-Update-2021-2029>.

Developing a plan that is ultimately approved by the state is one of the City's top priorities for FY 2019-2021. In the plan, the City of Encinitas identifies sites where future housing to meet the City's Regional Housing Needs Allocation could potentially be located in the Encinitas community. One important note is that while the City is mandated by the State of California to have a Housing Element or plan, the City does not build housing. That will continue to be up to private developers, whose future projects will be reviewed by staff and approved by the Planning Commission and City Council if appeal.

ADU PROGRAM

The City's award-winning Permit Ready Accessory Dwelling Unit (PRADU) program was launched in April 2019, and over the last two years, residents have submitted 293 accessory dwelling unit permits, 40 of which were pre-approved plans provided by the PRADU program. These units, perhaps better known as granny-flats, continue to be an integral part of Encinitas' housing conversation. <https://encinitasca.gov/adu>

WHAT'S A HOUSING ELEMENT?

The Housing Element is one of several "elements," or focus areas, included in the City's General Plan, which serves as the City's blueprint for growth and development. It is a state-mandated policy document that provides direction on the implementation of various programs to meet the existing and projected future housing needs of all economic segments of the Encinitas community.

The City's Housing Element – Cycle 6 includes updates to the City's housing policies to meet State Housing Law and provide for the development of 1,554 housing units by the year 2029. Of these 1,554 total units allocated through the Regional Housing Needs Allocation process, 838 units are required to be designated as affordable housing for community members within the very low to low-income categories. For a family of four, the income threshold to qualify is less than \$92,400. For a single person it is \$64,700.

As the cost of living continues to increase, there is a growing need for affordable housing options in Encinitas at all levels, including for middle-income workers such as firefighters, teachers, health care workers, retail clerks, and restaurant employees.



Parks, Recreation, & Cultural Arts

Parks, Recreation and Cultural Arts offers continuity amid COVID-19

During COVID-19 the Recreation Division switched gears to offer virtual online classes to the community including senior-aged Watercolor, Tai Chi Chih, Zumba Gold, Gentle Yoga, and other fitness offerings. In addition, the City monitored local and state health guidance as they related to camps, programs, and field allocations. The City was able to offer a number of outdoor programs to the community and collaborated with local youth sports groups to continue practices and clinics on City fields.

SENIOR NUTRITION PROGRAM

When the COVID-19 pandemic struck, Encinitas' senior nutrition program had to be reinvented. Originally launched in 2002, the program was designed to prevent senior isolation and promote healthy eating. The program transitioned from a congregate dining setting to a curbside, drive-thru program, and home delivery throughout Encinitas. Program participation quickly tripled in size, and at its peak, over 100 meals were provided each day. City staff adhered to all safety precautions, but never wavered in their commitment to serve this vulnerable community during the pandemic.

SANTA FE UNDERCROSSING MOSAICS

The City of Encinitas funded a public art project to create 53 mosaic panels for permanent installation at the redesigned Santa Fe Drive undercrossing as part of the Caltrans and SANDAG Build NCC project. The mosaics reflect the culture of the five communities of Encinitas and were created by Encinitas high school students, college students, and adult artists. The City's new public art website includes an online walking tour of the mosaic installation at www.encinitasca.gov/euc.

ENCINITAS HABITAT STEWARDSHIP PROGRAM

The Encinitas Habitat Stewardship Program (EHSP) was created by the City in 2020 to help upkeep City-owned properties that contains sensitive habitat. The first site was at Cottonwood Creek, where volunteers learned about invasive plant and weed removal, basic erosion and water flow concerns, and fire prevention, among other topics. The program was launched in partnership with the San Diego Botanic Garden, and it will continue into 2022.

MOONLIGHT BEACH PLAYGROUND

The Moonlight Beach playground was replaced in the summer of 2020. The new playground includes a pirate ship playhouse, spinner seat, surfboard climber, balance beam, sensory play panels, climbing equipment and swings. The playground space encourages physical activity, imagination, and it was designed to foster inclusive, intergenerational play. Moonlight Beach received the Design for Dynamic Play recognition by Playcraft Systems due to the strategic design that focuses on promoting physical activity, creating learning activities, and providing energetic movement.



OLYMPUS PARK

Construction began on the City's newest park in April 2020. While there were some delays due to COVID-19, the park opened to the public May 1, 2021. The park includes two shade structures, various playground equipment, zip line, skate and pump track, sport court and a dog park with shade structures. There is also extensive new landscaping with large shade trees and grass for your enjoyment.

CENTER PATIO PROJECT

The Encinitas Community and Senior Center was awarded a \$50,000 Grant from the Sahm Family Foundation via the San Diego Seniors Community Foundation to develop a courtyard patio and outdoor fitness equipment. The patio



includes tables and chairs, shade sails, string lighting, and drought resistant landscaping. This enhancement is available to senior citizens by day and available as reserved space for evening and weekend functions.

EGGSTRAVAGANZA

The Recreation Division dispersed 20,000 candy filled eco-friendly eggs to sixty local businesses in all five Encinitas communities, to redistribute to patrons ages 12 and under. The City partnered with the Encinitas Chamber of Commerce, Encinitas Mainstreet 101, Cardiff 101, and Leucadia 101 on this event. Extravaganza took the place of the traditional Egg Hunt at Encinitas Community Park in response to the pandemic. This event took place from April 2-4 with ten lucky winners receiving a golden egg filled with a special prize.



Public Safety

ELEVATING RESPONSES TO MENTAL HEALTH CALLS

North Coastal Station partnered with PERT (Psychiatric Emergency Response Team) clinicians to respond to mental health calls more effectively.

In 2020, 415 calls for service were answered with PERT (Psychiatric Emergency Response Team) dedicated officers.

SHERIFF'S DEPARTMENT

Public safety continues to be a top priority for Encinitas. In 2020, the City earned the rank of 29th safest city in California, according to the Safewise Safest Cities Report, rising an incredible 24 places since last year.

And in 2020, in a proactive move to address the civil unrest that swept our nation, Encinitas hosted a public safety forum on July 28 to discuss community policing, among other topics. Our officers continued to work with groups like Encinitas4Equality to help educate and mobilize the community to work in allyship, supporting and protecting diversity.

Our Sheriff's worked to support and educate residents as health orders evolved throughout the pandemic. This included creating a mobile crisis response team that provides assistance in a situation when people need help, but not to the level of a law enforcement response.



FIRE AND MARINE SAFETY

The City's Fire and Marine Safety Department is committed to serving the community with excellence, no matter the circumstances. Restrictions imposed throughout the county during the Covid-19 pandemic meant finding new ways to provide services and engage with the community, all while maintaining the health and safety of all our employees and residents.

The Fire Department organized and participated in its first ever drive-thru Open House for Fire Prevention Week at the Del Mar Fairgrounds. Additionally, our Fire Prevention Bureau implemented a self-inspection program for businesses to comply with both state inspection requirements and ongoing social distancing guidelines.

The Marine Safety Division handed out over 20,000 personal face masks to beach visitors, so they could continue to enjoy our beautiful coastline. The Encinitas Junior Lifeguard program started back up in June of 2021 providing ocean and beach safety education, drowning prevention, and basic first aid skills to children ages 9-17.

Encinitas Fire Department personnel played a key role in helping to vaccinate San Diego County residents against COVID-19 as part of "Operation Collaboration." Operation Collaboration is a cooperative vaccination effort, under the guidance of SD County Health & Human Services Agency and supported by two dozen fire and EMS agencies in San Diego County.

OTHER HIGHLIGHTS:

- The Fire Department received the 2020 American Heart Association Mission Lifeline Award.
- The Olivenhain Fire Safe Council was created.
- One new fire engine was placed into service at Fire Station 3.
- Thirteen Marine Safety dive team members received their Public Safety Diver certification
- As of March 2020, Fire Prevention is conducting most building permits, plan reviews, and construction inspections electronically.

EMERGENCY OPERATIONS CENTER

The Fire Department's Emergency Preparedness Division manages the implementation of the Emergency Operations Center (EOC), which is activated during a local emergency or natural disaster. The EOC was activated and operational on-site for 99 days in response to the ongoing pandemic. During this time, the EOC also prepared for possible civil unrest and supported City functions during the April 2020 storms which caused flooding throughout Encinitas.



Public Works

Public Works maintains and enhances the Encinitas way of life.

SAN DIEGUITO WATER DISTRICT

San Dieguito Water District revised its Administrative Code, and in response to COVID-19, the district adopted many new policies to support customer and elevate customer service. Some of these new offerings include a pay-by-telephone feature to facilitate a new socially distant payment method, as well as online forms to allow customers to start and stop services digitally. The district completed and submitted the following reports: Electronic Annual Report and the 2020 Urban Water Management Plan both were submitted to the Department of Water Resources, completed the Annual Drinking Water Quality Report, the Risk and Resilience Assessment Report, and the Financial Plan, Cost of Service, and Water & Recycled Water Rate Study. San Dieguito Water District's Risk Control Grant submission has been chosen as one of Joint Power Insurance Authority 2020 recipients of \$10,000. The grant money was used towards the purchase of Leak Detection equipment.

WATER CONSERVATION

Efforts to help residents conserve water continued in 2020 with 33 free irrigation audits completed. These checkups provide residents with information about any potential leaks or breaks in their irrigation system, which are a key source of water waste. The district also co-hosted a rain barrel distribution event with the Solana Center and Olivenhain Municipal Water District where customers could learn about rain barrels and purchase one at a discount. Lastly, the district completed its annual valve maintenance program to proactively address any issues.

TECHNOLOGY AT WORK

San Dieguito Water District installed new technology to better monitor the district's water system, reservoir vaults and pump stations. A total of 99 recycled water meters were replaced with an Advanced Meter Infrastructure (AMI) smart meter, allowing the customer to manage consumption, cost, and other decisions about service and usage. AMI also provides higher reliability and more accurate billing. State of the art leak detection equipment was purchased, allowing the district to identify leaks on water mains and services prior to the leaks becoming an emergency resulting in flooding, property damage, loss of water service, and loss of fire protection during an outage.

WASTEWATER

Underneath Encinitas is over 126 miles of sewer pipes – 84 miles in Cardiff and 42 miles in Encinitas – in addition to 66 miles of underground storm drains. To keep these systems flowing properly, the City conducts regularly scheduled cleaning, CCTV video inspections, debris removal and responds to emergency spills and blockages of city-maintained pipelines.

In 2020, wastewater collection crews did an excellent job preventing sewer spills from occurring during the huge storm on April 10, 2020, purchased new CCTV video inspection equipment that will improve the quantity and quality of pipe inspection reports, and they removed over 277 cubic yards of sand from the underground storm drain system.

Wastewater from the City is treated at the San Elijo Water Reclamation Facility (SEWRF) in Cardiff and the Encina Wastewater Authority (EWA) in Carlsbad. The SEWRF can recycle up to three million gallons per day of treated wastewater. Recycled water use within the City of Encinitas is primarily used for landscape irrigation and industrial uses such as street sweeping, construction dust control, soil compaction, and cooling tower makeup water.

AMOUNT DESCRIPTION

335 | miles of sewer mains cleaned

AMOUNT DESCRIPTION

99 | new smart recycled water meters

AMOUNT DESCRIPTION

42 | new water services installed

AMOUNT DESCRIPTION

3,12" | water main relocations inspected and accepted

AMOUNT DESCRIPTION

3,320 | LF of new 4" to 12" water mains inspected and accepted

2,285 | Stormwater inlet boxes cleaned

39 | irrigation audits completed

25 | miles of sewer and stormwater mains CCTV'd

277 | cubic yards of sand removed from the underground storm drain system

1,879 | Valves exercised; total number of valves in the system is 5,301



OUTDOOR DINING PODS

In July of 2020, Public Works staff began the first phase of installing outdoor dining pods to allow restaurants to serve customers while meeting CDC guidelines for social distancing. The design and construction of the pods incorporated ADA and MUTCD standards. As of August 2021, there are 26 actively permitted outdoor dining pods within the downtown corridor of Old Highway 101.

APRIL 10, 2020 STORM

On April 10, 2020, a brief and very powerful 700 year weather event occurred. The City of Encinitas was at the tip of the spear. City crews and contractors worked around the clock pumping 879,550 gallons of flooding storm water, removing 450 cubic yards of mudslide sediment from El Camino Real and an additional 166 cubic yards of mudslide sediment was removed throughout the remainder of the City. Full recovery from this event took City crews and contractors just over three weeks.



BUFFERED BIKEWAY SWEEPING PROGRAM IMPLEMENTATION

With the construction of buffered bikeways along Highway 101 from Chesterfield Drive to the Solana Beach border in early 2020, increased frequencies of sweeping were implemented. The limited space available in these bikeways created unique challenges for City staff and our contractor to provide a clean and safe environment for cyclists. Several frequencies and cleaning methods were investigated until a desired solution was achieved. At this time, the bikeways are spot cleaned by hand as well as by using a specialized mini sweeper by both contract service and the Public Works mascot "Luigi."



NORTH VULCAN PARKING & DRAINAGE IMPROVEMENTS

Parking and drainage improvements have been completed along North Vulcan Avenue from Leucadia Blvd. to Jason Street. Parking improvements consist of grading the area for safe, level parking with signage and curb stops. Drainage improvements consist of grading the earthen drainage ditch to gain positive flow between the active rail and the parking area.



CITY HALL INTERIOR RENOVATION

While our facilities were closed during much of 2020, much-needed deferred maintenance and improvements were completed at City Hall. In addition to a complete carpet replacement and painting, major tasks included rehabilitating the fire sprinkler system, upgrades to Council Chambers, and improvements to the One-Stop Shop lobby.

A second phase of improvements will take place during the coming months. Exterior improvements in this phase will include redesigned courtyard and signage, landscaping enhancements, partial roof replacement, and electric vehicle charging for City fleet vehicles.

FLEET MAINTENANCE

In our ongoing efforts to transition to a more sustainable and environmentally friendly fleet, five gasoline-powered sedans and SUV's have been replaced with Kona EV's, and three light/medium duty gas-powered pickups have been replaced with renewable diesel engines.

Technology

SAFE SOCIALLY DISTANT SERVICES

Creating an environment that allows City staff to get as much work done as effectively and efficiently as they can, regardless of the circumstances, is a goal of the City. In response to COVID-19 health orders, the City shifted quickly to a telework and virtual meeting environment. This was possible in part due to the recent citywide upgrade of work computers, the deployment of virtual desktop infrastructure and mobile devices, vetting home setups for safe remote work, and doubling of the City's internet bandwidth. Also, the adoption of virtual meeting technology helped the City continue to offer public participation during City Council, San Dieguito Water District, and commission meetings.

DIGITAL CITY HALL

The City rapidly migrated a majority of formerly in-person One Stop Shop services online to allow community members to continue to do work with the City virtually 24/7. Rounding out existing offerings, the City now facilitates all building and engineering permits applications online. Additionally, the planning pre-application process was moved online, so now all core City application are available digitally, along with records research. These improvements allow the City to conduct more business online, adding convenience and reducing the carbon emissions associated with driving to City Hall.

CYBERSECURITY IN A TELEWORK ENVIRONMENT

The increase in cybersecurity threats and attacks escalated greatly in 2020, so an important addition to the City's cybersecurity toolkit was the onboarding of a 24/7/365 security operations center. The City's selected software solution monitors the City's systems, analyzes threats, and sends alerts to staff. This added protection has already helped successfully thwart a few cyberattacks.

MULTIMEDIA ENHANCEMENTS

The 20-year-old intermittently failing broadcast and AV equipment in the City's council chambers was upgraded using Government Education Access funds in 2020. Functionality to improve the experience for the public was included in the

project plan, such as integrated video conferencing equipment for better remote "Zoom-style" meetings, a redesigned audio system, new broadcast lighting, and an ADA-compliant lectern. Outside of council chambers, improvements include the ability to rebroadcast, schedule programming, and remotely broadcast allowing for development of myEncinitas TV. This will allow the City to provide more multimedia content in the future, as part of an updated and modern communications strategy.

WORK ORDER SYSTEM FACILITIES MAINTENANCE

In our ongoing efforts to improve efficiency, a new work management system was implemented for public works and parks for facility maintenance. The new work order system ties into other cross department systems such as our reporting dashboards and financial system to assist with workload management and planning.

UPGRADED WATER DISTRIBUTION TELEMETRY

Water distribution depends on automated communication between the water treatment facility and distribution reservoirs to adjust pumps and valves dynamically. Although this can be done by an operator, automation makes it more efficient. A state-of-the-art radio telemetry system was installed to automate communication between the treatment and distribution locations along with video feeds to improve both efficiency and physical security.

IT METRICS

AMOUNT DESCRIPTION

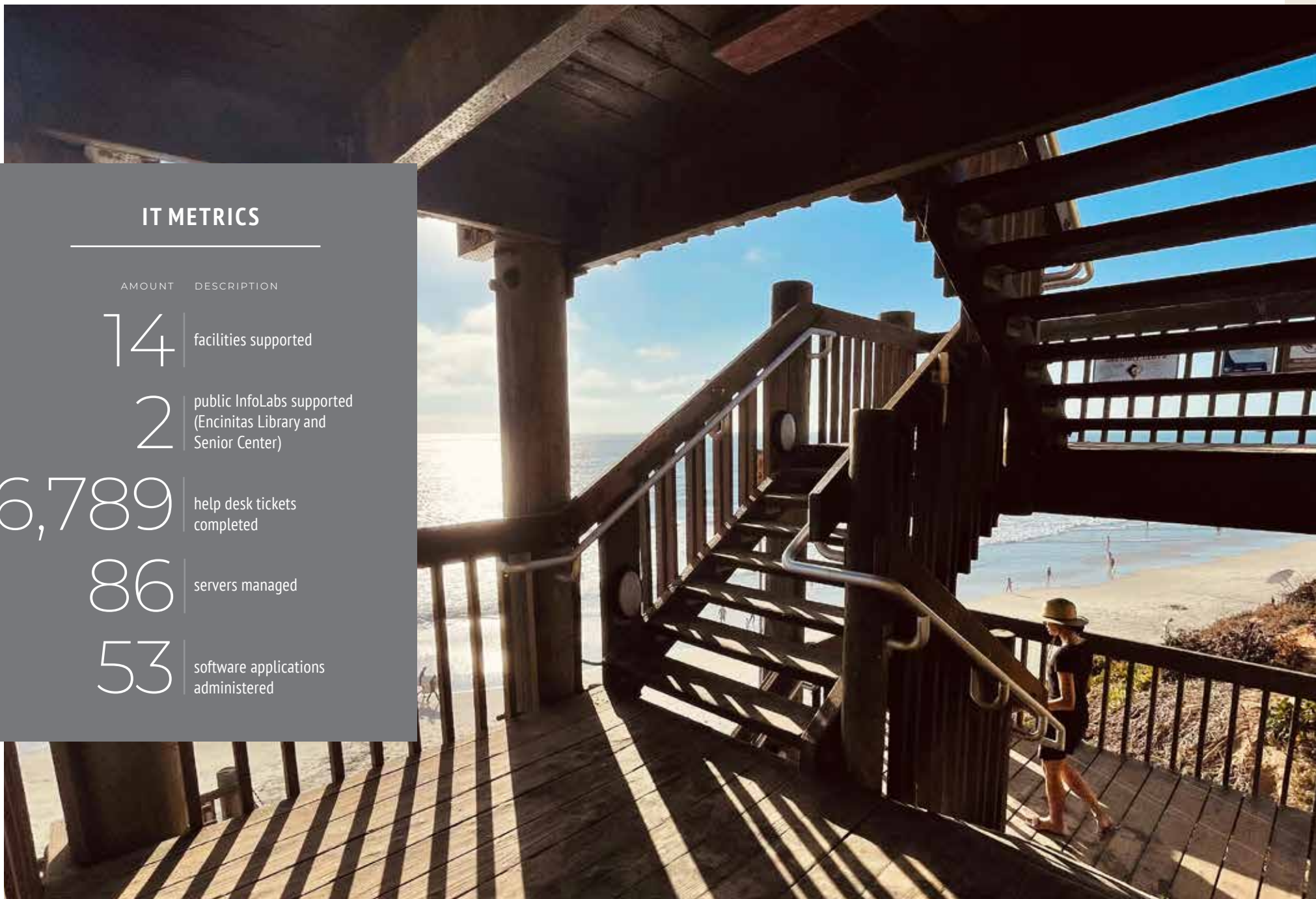
14 facilities supported

2 public InfoLabs supported
(Encinitas Library and Senior Center)

6,789 help desk tickets completed

86 servers managed

53 software applications administered



Transportation & Mobility

AMOUNT DESCRIPTION

\$19,251,351 | Value of Construction contracts awarded

5 | Completed Construction projects

15 | Construction contracts awarded

74 | City's Overall Pavement Condition Index



Traveling through Encinitas should be efficient and accessible—no matter how you choose to get around—so we continually work to improve our City’s mobility options. We believe the more choices you have, the less reason you might have to get in your car, which is convenient for you and good for our environment.

CAPITAL IMPROVEMENTS PROGRAM (CIP)

CIP projects provide improvements or additions to the City’s infrastructure assets and systems and are designed to enhance overall quality of life, public health and safety. The CIP is fundamental to advancing the City’s Strategic Plan Goal of providing safe and liveable communities through well-maintained infrastructure and facilities.

ANNUAL STREET RESURFACING PROGRAM

“Improving Pavement Condition Citywide” is an on-going goal of the City of Encinitas. With each annual pavement streets list, an evaluation is completed for striping and mobility-related upgrades and improvements.

NEW PEDESTRIAN SCRAMBLE CROSSWALKS

New pedestrian-friendly crosswalks, known as scrambles, were installed at the intersections of South Coast Highway and D and A Streets in 2020. The scrambles allow cars to travel through the intersections uninterrupted by pedestrian crossings, and then one longer all-way signal allows pedestrians to cross safely (even diagonally) without any car traffic.

EL PORTAL UNDERPASS

In 2020, the City began construction on its second rail underpass project at El Portal Street. It will create a pedestrian and cyclist pathway underneath the railway to allow for safe crossings and connection between the neighborhoods, schools, and businesses of the area. Construction is expected to be completed in spring 2022.

LEUCADIA STREETScape PHASE I

The long-awaited Leucadia Streetscape project was mobilizing for active construction and broke ground just after the New Year. Phase 1 of the project will revitalize North Coast Highway 101 from roughly Marcheta Street to Basil Street. Improvements include new sidewalks and bike lanes, enhanced crosswalks, integration with the El Portal underpass, new stormwater infrastructure, more parking, new trees, and landscaping.

BUFFERED BIKE LANES IN CARDIFF

New buffered bike lanes were added along South Coast Highway from Chesterfield Drive through South Cardiff State Beach. These new bike lanes add more space between cyclists and cars, providing additional safety for everyone.

MOBILITY (CIRCULATION) ELEMENT UPDATE UNDERWAY

In Spring 2021, the City of Encinitas began the process to update its mobility element. The mobility element is a state-mandated section of the City’s General Plan that identifies a multimodal transportation network to serve the community’s needs. The last comprehensive update to the mobility element—previously known as the circulation element—was in 1989, when the population was lower and transportation options were very different. Since then, the City has grown to nearly 65,000 residents and transportation options continue to expand.

As part of the mobility element update, the City is consolidating the progressive policies from its various strategic, community and neighborhood plans—such as the Climate Action Plan, Active Transportation Plan, Rail Corridor Vision Study, and others—into one cohesive, citywide policy framework. The mobility element update is anticipated to take two years. Find out more on the project webpage at <https://encinitasca.gov/mobilityelement>.

*At your Service,
Encinitas*



505 South Vulcan Avenue | Encinitas, CA 92024
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Connect with the City of Encinitas on social media
at encinitasca.gov/socialmedia. Click to visit below:



- (760) 633-2685 Abandoned Vehicles
- (760) 633-2600 Administration
- (760) 633-2723 Affordable Housing
- (760) 633-2820 Brush Clearance in Public Right of Way
- (760) 633-2730 Building Permits
- (760) 633-2708 Business Registration
- (760) 633-2618 City Council
- (760) 633-2601 City Clerk
- (760) 633-2601 City Elections
- (760) 633-2685 Code Enforcement
- (760) 633-2260 Community Center
- (760) 633-2740 Cultural Arts
- (760) 633-2850 Dead Animal Pickup
- (760) 633-2770 Engineering
- (760) 633-2640 Finance
- (760) 633-2800 Fire Department (Non-Emergency)
- (760) 633-2600 General Information
- (760) 633-2751 Graffiti Hotline
- (760) 633-2859 Hazardous Waste Disposal
- (760) 633-2723 Housing
- (760) 633-2767 Human Resources
- (760) 633-2685 Illegal Dumping
- (760) 633-2740 Parks and Recreation
- (760) 633-2685 Parking Tickets / Citations
- (760) 633-2850 Public Works
- (760) 633-2922 Public Works After-Hours
Emergency Number
- (760) 633-2922 Stormwater Hotline

- (760) 633-2650 San Dieguito Water District (SDWD)
- (760) 633-2922 SDWD After-Hours Emergency Number
- (760) 656-5200 San Diego County Sheriff's
North Coastal Station Dispatch

- (760) 966-6500 San Diego County Sheriff's Office
(Non-Emergency Number)