

WATER • SEWER

INSIDE



Walking Trail

SART RECENTLY RENOVATED ...Pg. 4



Drinking Water

POUR OVER THE FACTS ...Pg. 5



Spotlight

FLEET MECHANIC ...Pg. 6

CONNECT WITH US



@JCSDistrict



@JCSDistrict



JCSDistrict



JCSDistrict



JCSDparks

PARKS & RECREATION • GRAFFITI • STREETLIGHTS

WATER AND SEWER MASTER PLANS

JCSD was formed as a Special District by the County of Riverside in 1956 to provide reliable sanitary sewer service to the residents within our service area. Safe and dependable water, added in 1966, was another service that improved the quality of life for residents and attracted industry to the area. Over the next five decades, water and sewer connections have continued to grow as families migrated to the Inland Empire seeking affordable housing and employment.

Pipelines, meters, reservoirs, valves, manholes and other important pieces of infrastructure are all planned long before they are built through a careful cost-effective strategy that culminates in a Water Master Plan and a Sewer Master Plan (Master Plans). Plans are comprised of several components:

- An analysis of current land use.
- A review of the most recent population figures. For accuracy, population numbers are obtained from several different sources including the Census and the California Department of Finance.

- An estimate of future population growth.
- An assessment of JCSD's current infrastructure including water storage, lift stations, pipeline and sewer line replacement needs and future treatment/production needs.
- A timeline for implementation for compliance with future standards.
- An examination of the current Capital Improvement Program.
- Development of a short-term (5 year) and long-term (20 year) Capital Improvement Program.

The first Master Plans were completed in 1976 and they are updated on a periodic basis. JCSD is in the process of updating the 2005 Water and Sewer Master Plans; completion is expected in early 2020. When completed, the Master Plans will provide a roadmap for current and future infrastructure needs so that JCSD can continue to provide high quality services at the most reasonable price - now and into the future.

JCSD HISTORY

Well-built water infrastructure lasts a long time! This well is one of JCSD's oldest assets. Built in 1917 for a mutual water company, it has had several owners as land was purchased and developed. Needing to secure additional water supply for the growing community, JCSD purchased the well in 1997. Except for routine maintenance and pump replacement, the well has been in continuous use since that time.



GENERAL MANAGER'S MESSAGE



I would like to thank the Board of Directors of Jurupa Community Services District (JCSD) for their support in selecting me to serve the community as JCSD's next General Manager. Over the last twenty years, I have had the pleasure of working closely with JCSD staff and have always been impressed with their reputation of service, integrity and dedication to those they serve in the area.

JCSD plays a very important role in the cities of Eastvale and Jurupa Valley, providing essential resources and services such as water production, treatment, and distribution, sewer operations, graffiti abatement and managing parks and recreation programs, each of which improve the quality of life for our community and residents. Throughout JCSD's 60-year history, elected directors and staff have consistently looked ahead and planned for the future needs of the community we serve. As we head into 2020, we will continue to respond to the constantly evolving needs of the community and the highly variable reliability of water supply sources within the state.

I am excited to be part of the JCSD team and look forward to working with the community, local leaders, and regional partners to meet the highest standard of service. The support of our community determines our success, and I encourage you to contact JCSD or visit our website at www.jcsd.us to learn more about our operations and invite you to participate in our open and public process of Board of Directors meetings and workshops. The more our community knows about JCSD projects and programs, the more understanding they have for the value of services we provide.

Chris Berch
General Manager

UTILITY BILL PAYMENT OPTIONS

JCSD offers several ways to pay your bill

By mail: 11201 Harrel Street, Jurupa Valley, CA 91752

Online: www.jcsd.us

By telephone: (951) 685-7434

In person: JCSD headquarters, 11201 Harrel Street, Jurupa Valley, CA 91752.

Drop box: (no cash please) at JCSD headquarters.



Celebrate!

A PARTY PLANNING SHOWCASE

PLAN YOUR NEXT PARTY, WEDDING, QUINCE,
AND MORE WITH TODAY'S HOTTEST VENDORS.

IF REGISTERED BY SEPT. 14

\$5
TICKETS

\$10 DAY OF EVENT

ACTIVITY #634002

SUNDAY, SEPTEMBER 15 • 12–3 P.M.

EASTVALE COMMUNITY CENTER

13820 SCHLEISMAN RD, EASTVALE, CA

FEATURING

- VENUES
- PHOTO BOOTHS
- CATERERS
- BAKERIES
- EVENT PLANNERS
- DJ'S & MUSICIANS

- CHARACTER ENTERTAINMENT
- GIVEAWAYS
- RAFFLE
- FASHION SHOW
- CAKE SMASH
- AND MUCH MORE!



(951) 727-3524
WWW.JCSD.US

CONNECT WITH US @JCSDPARKS



FIND IT FAST DIRECTORY

JCSD Services
(includes emergencies)
(951) 685-7434

JCSD Conservation Hotline
(951) 727-3521

JCSD Parks & Landscaping
(951) 727-3524

JCSD Recreation Classes
(951) 727-3524

Graffiti Hotline
(951) 727-3500

CITY HALLS
City of Eastvale
(951) 361-0900

City of Jurupa Valley
(951) 332-6464

UTILITIES
JCSD (water and sewer)
(951) 685-7434

So Cal Edison (electricity)
(800) 655-4555

So Cal Gas (gas)
(877) 238-0092

Time Warner Cable (TV)
(888) 892-2253

Charter Communications (TV)
(855) 757-7328

DirectTV (TV)
(888) 777-2454

AT&T (telephone)
(800) 288-2020

Verizon (telephone)
(800) 837-4966

(continued on page 6)

WALKING TRAIL

Cooler days mean more opportunity to get outside and enjoy some exercise. A perfect place to start is the Santa Ana River Trail (SART), that travels through Riverwalk Park, known locally as the Eastvale Trail. The SART is designed to extend from the Pacific Ocean to the crest of the San Bernardino Mountains and, at build out, will total over 110 miles in length. JCSD manages the Eastvale Trail section and recently renovated 1.5 miles. Completed over a six-week period by JCSD staff members last spring, the trail was spruced up with trees, boulders and refreshed walking paths. A drip irrigation retrofit was also installed that will be easier to maintain, reduce runoff and save water.



Before



After

This 1.5-mile section of the trail is relatively flat and great for walkers of all ages and mobility needs. Handicapped accessible parking is available off Soaring Bird Court and Cobble Creek Drive.

AUTUMN LANDSCAPE Maintenance

Autumn brings shorter slightly cooler days and it's a good time to get your yard ready for winter. Here are some helpful tips:

- **Irrigation** – Fall is the easiest time to save water because the days may be hot, but they are significantly shorter. Reduce your irrigation times and days. Think about installing a weather-based irrigation controller (WBIC). With a properly set up WBIC, the guesswork is removed because the controller “reads” the weather and waters accordingly. Rebates are available at www.jcsd.us.
- **California Native Plants** – September through December is a great time of year to plant natives. Planting natives in the fall allows them to root during the winter rainy season. Remember a few key things about this type of landscaping: native plants do not need soil amendments and do not like drip irrigation. To help the plants become established simulate rainfall by using a spray nozzle attached to your hose. Once established, they can generally survive all but the most extreme long-term droughts without supplemental water.
- **Turf** – Beautiful grass next summer begins this fall. One necessary step in fall grass maintenance is the removal of thatch. Thatch is a thin layer of organic debris that forms between the leaf blades and roots. It makes it difficult for water and air to reach the surface and root system as well as providing a home for pests. Removing thatch is done with a thatch rake or machine. These can be purchased or rented anywhere irrigation supplies are sold.



WATER • SEWER • PARKS & RECREATION • GRAFFITI • STREETLIGHTS



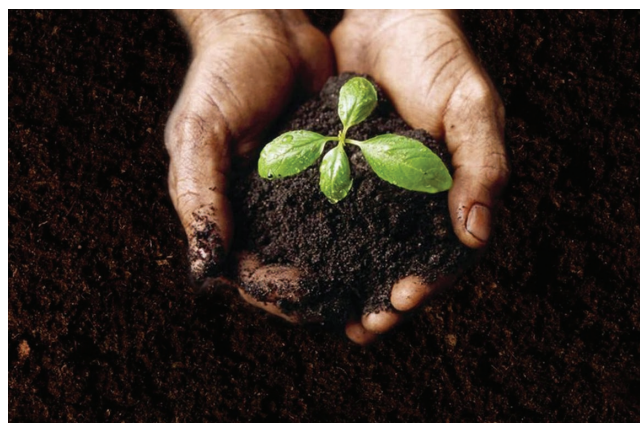
DRINKING WATER

Pour Over the Facts

The fact is, there's more to your tap water than filling your glass. A short new report from JCSD will tell you where your water comes from and what's in it. Look for the report. It will fill you full of facts.

Drinking Water. Know what's in it for you.

For more information, please visit
www.jcsd.us/waterquality or call 957.685.7434, ext. 104.



Drought Tolerant Plants & Maintenance Landscape Class

SATURDAY, OCTOBER 19TH

from 9:00 a.m. to 11:00 a.m.

COMPOST GIVE AWAY

Free compost from 8:00 a.m. while supplies last!

Limit 20 Gallons • Bring Your Own Containers

Low Cost Composters for sale from 10 a.m. to 12 p.m.

For more information or to register for the class,
please contact Clover Rogers at 951-727-8002 or e-mail crogers@jcsd.us.

FIND IT FAST DIRECTORY

WASTE MANGEMENT

Burrtec (trash)
Jurupa Valley
(951) 786-0639

Waste Management (trash)
Eastvale
(800) 423-9986

EMERGENCY SERVICES

911

Fire Department
(951) 940-6900

Sheriff's Department
(non-emergency)
(951) 776-1099

Animal Services
(888) 636-7387

OTHER SERVICES

**Jurupa Area Recreation
and Park District**
(951) 361-2090

**Jurupa Mountains
Discovery Center**
(951) 685-5818

**Jurupa Valley
Citizens Patrol**
(951) 955-9225

LOCAL LIBRARIES
Eastvale Branch Library
(951) 273-1520

Glen Avon Library
(951) 685-8121

Rubidoux Library
(951) 682-5485

(continued on page 12)

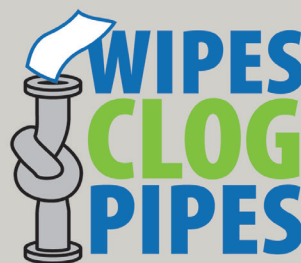
Spotlight on FLEET MECHANIC



Meet Michael Muñoz, one of two JCSD mechanics. Mike joined JCSD in 2007 as a Graffiti Maintenance Worker in the Parks & Recreation Department and was promoted to Fleet Mechanic in 2017. In his current role, Mike is responsible for the maintenance and repair of JCSD vehicles and equipment. The jobs that Mike performs are crucial to the delivery of services to the community. He maintains and repairs vehicles, heavy equipment, trailers, light towers, compressors and a myriad of equipment. Mike's daily duties can range from minor preventative maintenance to complex repairs.

Mike is a military veteran who served in the U.S. Marine Corps from 1999 to 2003. He was stationed in Afghanistan and Pakistan after 9/11 and also served in the National Guard for six years. Outside of work, Mike enjoys spending time with his family, camping and involvement in youth sports with his children.

According to Mike, "the opportunity to build relationships and provide service to your fellow co-workers is the best part of the job." For those wishing to pursue a career as a fleet mechanic in a public agency, he recommends completing automotive mechanic training in both gasoline and diesel engines as well as obtaining a class A California driver's license.



FLUSHED WIPES

Flushing wet wipes down the toilet can clog plumbing systems, leading to expensive repairs. Many people don't know that wipes shouldn't go in the toilet and pose a risk for sewer infrastructure.



CLOGGED SEWER LINES

Wipes make their way into private sewer laterals, septic systems, and sewer lines and can cause extensive harm and result in overflows and property damage.



SEWER OVERFLOWS

Once wipes make it to the sewer collection system, they can catch on roots that infiltrate pipes, weave together to form large rags and attract fats, oils and grease. This can result in blockages and sewer spills.



FLUSHED WIPES

Even when wipes filter out of the wastewater stream, small microfibers and microplastics can shed off wipes. These fibers can't be captured and can make their way into the environment.



DISRUPTED TREATMENT PLANTS

Oftentimes, masses of wipes manage to make it through the collection system and end up at wastewater treatment plants, which can result in significant damage to treatment infrastructure and recurrent disruption of the treatment process.



DAMAGED COLLECTION SYSTEMS

Most collection systems rely on pumps to move wastewater to treatment facilities. Wipes can clog these pumps, resulting in spills, system failures, increased maintenance requirements and damage to expensive equipment.

JCSD AT A GLANCE

Service Area

40.8^{sq.}
miles

2 Cities Served

Eastvale, Jurupa Valley

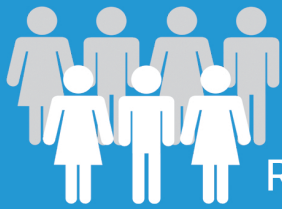


32,230

Water
Connections

469

Miles of Pipeline



Population

137,300

Residents Served

5 Elected
Government
Representatives

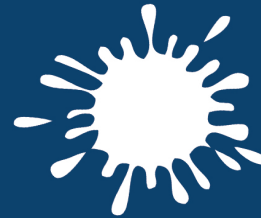


8

Booster Stations

100%

Groundwater



2,894

Graffiti Items
Abated Annually

239 Acres of Community and
Neighborhood Parks

1 Community Center
1 Neighborhood Center



14

Parks

7,499

Manholes

8

Million Gallons
of Flow Per Day

384

Miles of

Sewer Mains



3 Regional
Treatment Plants

31,610

Sewer Connections

It's too precious to waste...

TAKE CONTROL!

Protect your home.
Trim your water bill.
Intelligent Leak Detection



Here is a Special Offer just for YOU!



What your neighbors are saying:

"My Flume device discovered a leak I did not know we had. This will help save money and water."
—Sandra M. of Eastvale CA

"I am very happy with my Flume. We started watching our water use and are now able to conserve and save."
—Carol B. of Jurupa Valley

"I would not have found my leak without the Flume."
—Nick C. of Jurupa Valley

REAL TIME WATER TRACKING.

- Requires a free app on a smartphone.
- Easy to install.
- No plumber necessary.
- Detects and identifies abnormal water usage.
- Deeply discounted for you!
- No monthly service fee.

\$49 (\$199 Value)

For more information, please call Clover Rogers
(951) 727-8002 or email savewater@jcsd.us

Purchase at JCSd.us/flume

Find out more at www.flumetech.com/jcsd



Or on YouTube @JCSDistrict

PRECIPITATION

JCSD's service area received over 14 inches of rain last year from October 2018 through June 2019, which is about ten percent more than average. Our water supply is 100% groundwater which means all of our drinking water is literally stored under our feet! JCSD did not experience a shortage during the last six-year drought, however, groundwater basin water levels are slow to decline during a drought, and they are equally slow to recover when the drought is over.

When the rainy season begins, water is absorbed by the top layers of soil and plants. As the rain continues, water seeps into any space that

is not paved and flows downward in a process called percolation. Very gradually our aquifers are refilled. When possible, rain that "runs off" into the streets is channeled to catchment basins. These basins allow the water to percolate in specific areas. Last winter's rain went a long way to increase groundwater well levels, but it is important to note that this occurs over many years. Because groundwater levels fluctuate due to reoccurring drought and abundance cycles, water must be saved and protected to ensure it is available when we need it. More information on JCSD's water supply is available in the Urban Water Management Plan located at www.jcsd.us.

We Want To Say Thank You! **CUSTOMER APPRECIATION DAYS**



Stop by
October 15-16
10:00 A.M.
TO
4:00 P.M.
and receive a
FREE GIFT!



11201 Harrel Street, Jurupa Valley
For more information, visit www.jcsd.us or call (951) 727-8007



Colorful
Desert



Flowers
Chaparral



Woodland
Meadow



Water Wise
Exotics

**DITCH YOUR GRASS.
CLAIM YOUR
REBATE.**

WE'RE HERE TO HELP!

YARDSCAPES START SOMETHING BEAUTIFUL

Get free landscape ideas to be water-wise.

Plant Palettes

Landscape Plans

How To Guides

Rebates

**VISIT
WWW.JCSD.US**

**RAKE IN
\$2.50
PER SQ. FT.**



WATER TAX Goes Down in Defeat

JCSD is proud to be part of a regional water agency effort that has successfully defeated a water tax. Over the last two years, there have been multiple legislative bills to add a monthly tax on every water bill to fund water systems that were primarily located in Central California.

The JCSD Board of Directors, along with regional partners, supported more equitable solutions for this difficult problem. The new proposal included in this year's State of California budget as well as other legislation will use funding from the Greenhouse Gas Reduction Fund and the General Fund. This provides continuous funding without taxing individual rate payers.

The Budget Proposal has been signed by the Governor and is an important step to ensure that all Californians have safe reliable drinking water.

WATER AUDITS

It's time to tune up your irrigation system with a **FREE** water audit. The water audit includes a complete check of your irrigation system, the irrigation controller and a written assessment of ways to save water.

Sign up for your **FREE** audit today at www.jcsd.us/freewateraudit or call Clover Rogers at (951) 727-8002.



GET INVOLVED IN YOUR COMMUNITY!

JOIN THE VOLUNTEER PROGRAM

Volunteer or make a donation to your favorite JCSD program...
Special Events, Youth Programs,
Youth Sports and more or
Adopt a Park, Street or Facility.

For more information and to apply:
951.727.3524 • www.jcsd.us/parks

FIND IT FAST DIRECTORY

HEALTH SERVICES

Riverside Public Health
(free or low-cost health services)

Jurupa Family Care Center
(951) 360-8795

For Appointments
(800) 720-9553

Corona Family Care Center
(951) 272-5445

For Appointments
(800) 720-9553

SCHOOL DISTRICTS

Jurupa Unified School District
(951) 360-4100

**Corona-Norco
Unified School District**
(951) 736-5000

CHAMBERS OF COMMERCE

**Eastvale
Chamber of Commerce**
(951) 768-6000

**Jurupa Valley
Chamber of Commerce**
(951) 681-9242

**Norco
Chamber of Commerce**
(951) 737-6222

POST OFFICE
U.S. Post Office
(800) 275-8777



11201 Harrel St.
Jurupa Valley, CA 91752

UPCOMING EVENTS

September 15

Celebrate – A Party Planning Showcase

Eastvale Community Center

October 5

Fall Festival

Harada Heritage Park

October 19

Landscape Class and Compost Give Away

JCSD Headquarters

December 7

Winter Wonderland and Tree Lighting Ceremony

Eastvale Community Center

