

#### THE LOVELAND

# CITY UPDATE

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# Rialto to celebrate over 100 years in Loveland

Since 1920, the Rialto Theater space has been a fixture on 4th Street in downtown Loveland. It started as a silent movie house to rival two other theaters in the area, and after many changes and challenges, the resilient theater now serves as the performing arts hub of the city.

When attendees step into the theater for the first time, their eyes might catch a glimpse of the Rialto's history if they notice the original box office booth in the front lobby or the slightly mismatched floral designs adorning the theater walls.

Touring the space with a staff member or historian unveils the many chapters in the Rialto's story. The public will get that opportunity – and more – as part of the theater's Centennial Celebration in May.

"Milestones like a Centennial Celebration allow us to reflect on the Rialto's exceptional history while celebrating the cultural hub that it provides today," said Steve Lemmon, Rialto Theater manager.

The Rialto opened its doors on May 26, 1920, boasting 1,014 wooden seats and later, in 1927, a Wurlitzer organ that eliminated the need for a full orchestra at every silent film showing.

A new era in the Rialto's history began in 1935 when Gibraltar Enterprises bought and renovated the theater and hired Ted and Mabel Thompson as managers. The theater's first renovation replaced wooden benches with upholstered chairs and installed chandeliers alongside the building's first cooling system.

The Thompsons, known by Loveland historians and community members as Loveland's Sweetheart couple, kept the theater lively and operational during the Great Depression.

Following the Thompsons departure, the Rialto underwent a series of ownership changes and hardships



Record crowds pack in front of the Rialto Theater for a Christmas show/party. that ultimately led to its transformation into a retail mall in the 1970s. The space fell into disrepair after a series of bankruptcies during the early 1980s and lay vacant until the Loveland Downtown Development Authority (DDA) purchased it in 1987.

With funding from the City of Loveland, the DDA completed a full restoration of the Rialto in 1995, converting it back to a community gathering and performance venue and a vital piece of Loveland's history. In 1998, the City's Cultural Services Department assumed operating responsibility for the theater. A 2012 expansion has enabled the theater to host national and international touring acts in addition to its regular film screenings and performances. Today, the 478-seat venue is equipped with state-of-the-art sound and lighting equipment. It is alive with music, theater, film, and community events.

"Without the continued support of our community, the Rialto wouldn't be the theater it is today. We can't wait to welcome Lovelanders to celebrate 102 years of providing unique cultural experiences to Loveland," said Lemmon.



### **Join the free Centennial Celebration this May**

Tuesday, May 17: Noon - 7 p.m., tours and a historical overview of the theater every hour.

**Friday, May 20**: 7 p.m., silent film features "The Kid featuring Charlie Chaplain" and "Dew Drop Inn", the first film shown at the Rialto Theater in 1920.

**Main Event, Saturday, May 21:** 4 p.m., events and entertainment along 4th Street in front of the Rialto Theater. 7:30 p.m. evening concert with Grammy Award-winning singer-songwriter, Mark Cohn with support from Colorado's own FACE Vocal Band.

**Learn more:** rialtotheatercenter.org/centennial-celebration/

City Update is a monthly publication of the City of Loveland. City Update is also available on the City's website at www.lovgov.org/cityupdate. Your comments are welcome. Please call (970) 962-2302, or email oce@cityofloveland.org. The City of Loveland is committed to providing equal opportunity and does not discriminate on the basis of disability, race, color, national origin, religion, sexual orientation or gender. The City will make reasonable accommodations for citizens in accordance with the ADA. For questions, please call (970) 962-3319.



# Why is it important that Loveland Pulse's network is 100% fiber-optic?

Pulse is Loveland's only 100% fiber-optic internet network - where light travels over thin strands of glass to send and receive information. But you may be wondering, as long as you can email, Zoom with your boss, and enjoy programming, why is the technology-type important?

## Fiber-optic technology is future proof.

In the last three decades, demand for connectivity has sky-rocketed. With the number of devices per household increasing, and the size of files and volume of information to be exchanged growing, we will continue to require more and more bandwidth. As Theodore Sizer, vice-president of the Wireless Research Program for Nokia Bell Labs explained, "Demand for bandwidth has increased over 60% per year, every year for the last 30 years, and shows no signs of slowing down."

## Fiber-optic will serve our citizenry for generations.

 Fiber delivers symmetrical speed upload and download speeds are the same. This is important as we are no longer "download-only users" - true connectivity means we are able to upload content and video to truly stay connected.

- 100% fiber-optic means the fiber does not just exist in the network's core, but extends all the way to your home or business. There is a dedicated fiber to every door.
- Rugged and Robust where copper breaks down over time due to the heat of electrical current, fiber's pulses of light over threads of glass stay functional for decades without loss of function.

"Data travels on coaxial copper cable at 1,000 miles per second. That sounds fast, doesn't it? But then you think about fiber and - it's actually hard to comprehend the numbers - blinking lasers over threads of glass sends information at a speed of 144,000 miles per second. That gets information between Sacramento and Loveland in 13 milliseconds. 13 milliseconds!" explains Dave Hanes, Loveland Pulse Fiber Designer.

Installation of this network ensures that every single person in our community will be digitally-enabled for decades to come.

Check to see if Pulse is ready for you now at:

LovelandPulse.com/CanISignUpNow or call us: 970-541-4990





Community-owned · 100% fiber-optic · Visit LovelandPulse.com or call 970-541-4990







### **UTILITY NEWS**

## **GREENSWITCH**

City of Loveland electric customers, residential and commercial alike, can make a switch to clean, renewable energy. When you make the switch, you are supporting an alternative to fossil fuels!

#### **FREQUENTLY ASKED QUESTIONS**

#### How will I be billed?

For each block of GreenSwitch energy that you purchase, \$1.20 will be added to your monthly utility bill.

#### How many blocks should I purchase?

GreenSwitch is sold in 100 kilowatt-hour (kWh) blocks. You can purchase as many GreenSwitch energy blocks as you like. If you would like to purchase enough blocks to cover your household's usage:

- Add up the amount of electricity you used in the past 12 months and divide by 12. (Let's say you used 8,625 kWh last year, divide by 12 and your monthly average would be 718 kWh.)
- 2. Divide the monthly average by 100 (the number of kWh per GreenSwitch block) to determine how many blocks of renewable energy you would purchase. (If you used an average of 718 kWh per month, you could purchase 7 blocks of GreenSwitch energy to cover your usage. 7 blocks of GreenSwitch would add \$8.40 to your monthly bill.)

## How much electricity does the average home in Loveland use?

According to 2021 LWP data, the average Loveland home uses 675 kWh of electricity per month. A home using 675 kWh per month could round their usage up or down and spend an additional \$7.20 per month for six blocks or \$8.40 per month for seven blocks of GreenSwitch renewable energy.

#### Where does our energy come from?

Based on the number of GreenSwitch blocks purchased by our customer base, LWP purchases clean, renewable energy from our wholesale energy provider, Platte River Power Authority. Presently, 100% of Loveland's renewable energy for GreenSwitch comes from wind power. This mix can change from year to year. GreenSwitch subscribers are notified of changes to both the energy source mix and pricing prior to those changes going into effect. A complete list of the resources included in the GreenSwitch energy mix for last year and the prospective energy mix for this year can be found in the **Product Content Label.** 



GreenSwitch is sold in blocks of 100 kilowatt-hours (kWh). This table provides the renewable resource mix in GreenSwitch in 2021 as well as the projected resource mix in 2022.

#### **GREEN-E ENERGY ELIGIBLE NEW<sup>2</sup> RENEWABLES IN GREENSWITCH**

	2021 - Historic		2022 - Prospective	
	%	<b>Generation Location</b>	%	<b>Generation Location</b>
WIND	100%	Colorado and Wyoming	100%	Colorado and/or Wyoming

- 1. Prospective 2022 figures reflect the renewables that we have contracted to provide. Actual figures may vary according to resource availability. We will report the actual electric resource mix you purchased in 2022 in the form of a historic product content label before August 1, 2023. Historic 2021 figures reflect the power delivered to GreenSwitch customers in 2021.
- 2. New renewables come from generation facilities that first began commercial operation within the past 15 years.

For comparison, the current average mix of resources supplying Loveland Non-Renewable Subscribers includes: Coal (36.9%), Natural Gas (0.8%), Hydroelectric (18.2%), Solar (3.3%), Wind (28%), and Other (13%)\*. This resource mix was provided to Loveland by Platte River Power Authority for the year 2021.

The average home in the United States uses 893 kWh per month. [Source: U.S. EIA, 2020]

For specific information about this electricity product, please contact Loveland Water and Power, 970-962-3000, cityofloveland.org/GreenSwitch.

\*Other refers to unspecified purchases.



GreenSwitch is Green-e Energy certified, and meets the environmental and consumer-protection standards set forth by the nonprofit Center for Resource Solutions. Learn more at www.green-e.org.

Sign Up: To join GreenSwitch call 970-962-2111 or go to lovelandwaterandpower.org/GreenSwitch

### **UTILITY NEWS**



MAIN SWITCHBOARD **970-962-3000** 

UTILITY BILLING **970-962-2111** 









visit us online... lovelandwaterandpower.org

## APRIL SPOTLIGHT

• Larimer County Conservation Corps are still providing FREE home assessments through May.

Visit larimerworkforce.org/Energy or call 970-498-6081 to sign up.

- April is Call Before You Dig Month. Please remember to ALWAYS call 8-1-1 so utility lines can be marked before you start digging in your yard.
- Garden-in-a-Box is on sale! Inventory is limited. Grab your professionally-designed waterwise garden kit, tailor-made for Colorado yards. Don't forget to take advantage of the \$25 discount for LWP customers.

Visit resourceenral.org/gardens to browse options.

 Water Utility started April 1st 1887. Happy 135th "water birthday" to us!

### 2022 FIRE HYDRANT FLUSHING SCHEDULE

Hydrant flushing keeps the interior of pipes clean, maintains excellent water quality and ensures hydrants are operating properly. **Flushing can cause brief water discoloration.**Although it is not recommended for laundry use due to possible staining of clothes, LWP water still meets or exceeds all state and federal standards of the Safe Drinking Water Act.

Visit lovelandwaterandpower.org to view an interactive hydrant flushing map along with the flushing schedule.

FLUSHING WILL START ON THE WEST SIDE OF LOVELAND AND WORK EASTWARD. Dates may vary due to weather.



APRIL 18-22 NORTHWEST SECTION

North of Hwy. 34 and west of Colorado Ave.

APRIL 25-29 SOUTHWEST SECTION

South of Hwy. 34 and west of Colorado Ave.

MAY 2-6 NORTHEAST SECTION

North of Hwy. 34 and east of Colorado Ave.

MAY 9-13 SOUTHEAST SECTION

South of Hwy. 34 and east of Colorado Ave.

MAY 16-20 EAST SECTION

Denver Ave. east to Centerra

**QUESTIONS? CALL 970.962.3720** 

### **GLOBAL INFLATION & SUPPLY CHAINS**

Pandemic-driven global inflation and supply chain issues could put a kink in Loveland's development enterprise. Raw materials like semiconductors, copper and steel are in short supply. Bottlenecks in freight, rail and trucking lines are adding to the fray. Not unlike all utilities across the country, Loveland Water and Power (LWP) is facing material shortages, long lead times and rising costs. Buyer intelligence and keen attention to market fluctuations by LWP purchasing agents will allow LWP to sustain business operations and navigate financial roadblocks in the short term while we stay true to our commitment to provide steady, safe and reliable utility service to every customer.

Supply chain shortages weigh heavy on material cost scales. Conduit PVC that once cost LWP \$2.50 per foot costs more than \$15 today. Copper, a key material component in distribution, costs 44.4% more than last year. Boosting cost concerns is the expectation that trucking carriers will implement double-digit price increases in 2022 as the national truck driver shortage creeps towards 80,000 drivers.

Securing transformers is another stumbling block. Current lead-time on single-phase transformers that serve residential properties is 88 weeks. The City is purchasing three-phase transformers for business services from different manufacturers, but the lead time for three-phase

transformers is 26-32 weeks. Water meters and cast iron materials are also scarce due to microchip and raw materials shortages and compounded by complicated shipping issues.

With inflation costs on telecommunications materials averaging over 30 percent, even LWP's newest utility, Pulse, the City's 100% fiber-optic internet provider, is feeling the pinch. The orange spools of conduit you see around town experienced a 50% increase in price. Cost-saving measures have, and will continue to help, offset increases. Still, as the City's largest capital project on record, an overall impact will be seen on the construction project's bottom line.

There is no question the City of Loveland is facing challenging times. No utility in the country is immune to supply shortages, excessive price increases and extended lead times. In early 2020, LWP purchasing agents proactively increased inventory levels in anticipation of commodity shortages and skyrocketing prices. As a result, the City will continue to supply materials for new construction and maintenance for the short term. No one can predict the future, but if 2022 inflation and supply chain woes persist in 2023, LWP will continue to aggressively seek alternative sourcing methods and manufacturing options to satisfy the demands of the utility.