

2022 FACT SHEET

POWER AND COMMUNICATIONS



1925 Power Utility Established | 56 Electric Employees

CUSTOMER DATA

RESIDENTIAL



Inside **34,288**
Outside **629**

COMMERCIAL



Inside **4,527**
Outside **282**

INDUSTRIAL



Inside **350**
Outside **7**

40,083 Total Electric Customers

13.56 ¢/kWh | Avg. Residential Electric Rate*

662 kWh | Avg. Monthly Residential Electric Use

\$91.92 | Avg. Monthly Residential Electric Bill*

9.3 kWh | Avg. Daily Residential Electric Use / Person

21.45 kWh | Avg. Daily Residential Electric Use / Household

30 | Key Accounts

7,826.6 MWh | Annual Energy Program Savings

7 | Residential Energy Efficiency Programs

1 | Commercial Energy Efficiency Program

1 | Renewable Energy Program

*Summer Rate

FINANCIAL DATA



\$78,212,769
ELECTRIC REVENUE



\$49,969,493
PURCHASED POWER EXPENSES



\$15,356,624
OTHER POWER EXPENSES



POWER SYSTEM DATA



ANNUAL PURCHASE POWER | 691,411 MWh TOTAL

163,288 kW | Summer Peak (Jul – Sep)
111,946 kW | Winter Peak (Dec – Mar)



74 SQ. MILES

Current Service Area



12.47 kV Distribution Voltage
(City Limits, Canyon)



7 Substations



16 Substation Transformers



DISTRIBUTION LINES | 688 MILES TOTAL

589 Underground Circuit Miles | 99 Overhead Miles (28 miles in Canyon)



11 City-Owned Public
EV Charging Stations



7,063 Streetlights
668 Non-LED | 6,395 LED

RENEWABLE ENERGY



4,045 MWh Renewable Energy Purchase
Program Allocations



FOOTHILLS SOLAR FACILITY | 3,500 kW DC GENERATING CAPACITY

4,248,860 kWh in 2022 (offline 2 months) | 34,816,190 kWh cumulative since 2017



348
Solar Interconnection
Agreements



DISTRIBUTED GENERATION | 2,606 kW DC

Commercial - 536 kW DC
Residential - 2,070 kW DC

MULTIGIGABIT FIBER-OPTIC, COMMUNITY-OWNED INTERNET, WIFI, TV AND VOICE PROVIDER



Established **2018** | **38.92** Employees

CONSTRUCTION KICK-OFF November 2019 **BUILD OUT TIMELINE** Estimated Completion End of 2023

28 SQ. MILES

Current Service Area

5

Huts

99.99%

Uptime

15+

Community Partnerships

ESTIMATED TOTAL MILES OF FIBER NEEDED | 1,189.51

738.54 Miles of Fiber Completed

ESTIMATED TOTAL BORE LENGTH | 2,505,355 FT

87% Completed

32% Market Take Rate Goal
After Build Out

30% Take Rate as of
December 2022

INTERNET SERVICE PLANS

Starter 30 Mbps | Connect 120 Mbps
My Gig 1 Gig | Pro 10 Gigs

PULSETV PLANS

Essentials (35 Channels), Favorites
(95 Channels), Premier (170 Channels)

MAIN CONTACT

(970) 541-4990 | LovelandPulse.com
2695 W. Eisenhower Boulevard
Suite 200, Loveland, CO 80537

(970) 744-4226 **24/7 TECHNICAL SUPPORT**

LovelandPulse.com/PulseInProgress **CONSTRUCTION UPDATES**

LovelandPulse.com/Map **SERVICE AREA**

2022 FACT SHEET

WATER AND WASTEWATER



1887 Water Utility Established | 1902 Wastewater Utility Established | 83 Water and WW Employees

RESIDENTIAL



Inside
25,890 | Outside
778

COMMERCIAL



Inside
1,216 | Outside
86

IRRIGATION



Inside
434 | Outside
5

CUSTOMER DATA

28,409 Total Water Customers

\$6.18/1,000 gal | Avg. Residential Water Rate

8,107 gal | Avg. Monthly Residential Water Use

\$50.10 | Avg. Monthly Residential Water Bill

87 gal | Avg. Daily Residential Water Use Per Person

265 gal | Avg. Daily Residential Water Use Per Household

1,938,054 gal | Water Savings

7 | Water Conservation Programs

FINANCIAL DATA



\$22,950,030
WATER REVENUES



\$17,663,194
WATER EXPENSES



\$17,185,282
WASTEWATER REVENUES



\$12,379,643
WASTEWATER EXPENSES

RESIDENTIAL



Inside
34,048 | Outside
965

COMMERCIAL



Inside
1,175 | Outside
41

37,648 Total Wastewater Customers

1,419 | Flat Rate Customers

314 | High Strength Surcharge Customers

\$10/1,000 gal | Avg. Residential Wastewater Rate

3,083 gal | Avg. Monthly Residential Wastewater Use

\$30.83 | Avg. Monthly Residential Wastewater Bill



WATER SYSTEM DATA



34 SQ. MILES

Current Service Area



483 MILES

Combined Length
of Water Lines



9 Pump Stations
(8 Public, 1 Private)



3,362 Hydrants



25.14 MG

Treated Water Storage



38 MG

Water Treatment Plant
(WTP) Daily Capacity



20.24 MG

WTP Daily Average
Summer (May - Sep)



6.97 MG

WTP Daily Average
Winter (Dec - Feb)



26.98 MG

WTP Peak Day

MG = Million Gallons

LEADERSHIP

KEVIN GERTIG | Director of Water and Power
TANNER RANDALL | Water Utilities Manager
BRIEANA REED-HARMEI | Municipal Fiber Manager
TRACEY HEWSON | Customer Relations Manager

JIM LEES | Utility Accounting Manager
ADAM BROMLEY | Electric Utility Manager
CREE GOODWIN | Utility Application Services Manager

WASTEWATER SYSTEM DATA



33 SQ. MILES
Current Service Area



10 MG
WRF Daily Hydraulic Capacity



378 MILES
Combined Length
of Sewer Lines



20,236 LBS
WRF Daily Organic Capacity



18 Lift Stations
(14 Public, 4 Private)



9.5/9.9 MG
WRF Peak Day/Peak Hourly



9,516 Manholes



6.95 MG
WRF Daily Average
Wet Season (Apr - Sep)



2,075 MG
Water Reclamation
Facility (WRF) Total
Wastewater Treated



5.5 MG
WRF Daily Average Dry Season
(Jan - Mar & Oct - Dec)

MG = Million Gallons

MAIN PHONE

(970) 962-3000

200 N. Wilson Avenue, Loveland, CO 80537
lovelandwaterandpower.org

WATER & SEWER EMERGENCIES

(970) 962-3720 | (970) 962-3456 (After Hours)

(970) 663-1043 (24 Hours) **POWER EMERGENCIES**

(970) 744-4226 **PULSE 24/7 TECHNICAL SUPPORT**