



POWER 2015 FACT SHEET

Loveland Water and Power



POWER EMERGENCY

24 HOURS / 7 DAYS A WEEK

(970) 663-1043

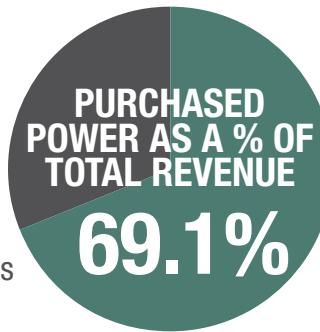
FINANCIAL DATA



ELECTRIC REVENUES
\$55,971,562

Purchased Power Expenses
\$40,629,266

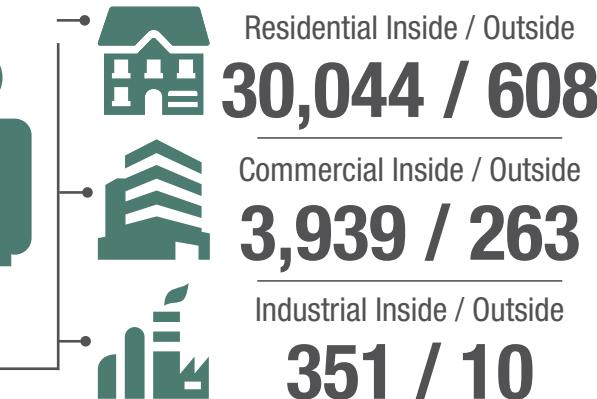
Power System Expenses
\$11,761,624



CUSTOMER & EMPLOYEE DATA



TOTAL ELECTRIC CUSTOMERS
35,215



Average Residential Electric Rate **9.15¢/kWh**
 Average Residential per Capita per Day Electric Use **9 kWh**
 Average Residential Customer's per Capita per Day Electric Use **22 kWh**
 Year Power Department was Created **1925**



Key Accounts

33



Electric Employees

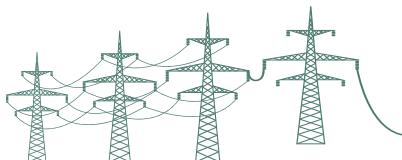
48.8



Energy Efficiency Programs
 Residential **6**
 Commercial **1**
 Renewable Energy Programs **1**

GENERATING UNITS

Net Metering Agreements **36**
 Net Metering Generation Total **2,534 kW**



WATER & POWER DIRECTOR **STEVE ADAMS**
 POWER DIVISION MANGER **BOB MILLER**
 CUSTOMER RELATIONS MANAGER **GRETCHEN STANFORD**
 UTILITY ACCOUNTING MANAGER **JIM LEES**

SYSTEM DATA

CURRENT SERVICE AREA

74 SQ. MILES

ANNUAL PURCHASED POWER
753,665 MWH

Summer Peak **144.8 MW's**
 (July - September)

Winter Peak **100.4 MW's**
 (January - March, December)

System Load Factor **59.8%**

System Power Factor **97.7%**

Substations

Substations **6**
 Substation Transformers **14**

Distribution Lines

Overhead Distribution Lines
 Pole Miles **111**
 Pole Miles (Canyon) **33**
 Underground Distribution Lines
 Circuit Miles **526**
COMBINED TOTAL MILES **670**

Street Lights

Overhead **1,051**
 Underground **4,828**
TOTAL STREET LIGHTS **5,879**

Distribution Voltage

In City Limits **12.47 kV**
 Big Thompson
 Canyon **22.9, 4.16 & 2.4 kV**



Loveland Water and Power

WATER & WASTEWATER FACT SHEET 2015



proud members of...



WATER & SEWER EMERGENCY

24 HOURS / 7 DAYS A WEEK

(970) 962-3720 BUSINESS HOURS

(970) 962-3456 AFTER HOURS AND HOLIDAYS

WATER & POWER DIRECTOR STEVE ADAMS

WATER DIVISION MANGER CHRIS MATKINS

CUSTOMER RELATIONS MANAGER GRETCHEN STANFORD

UTILITY ACCOUNTING MANAGER JIM LEES

FINANCIAL DATA



WATER REVENUES

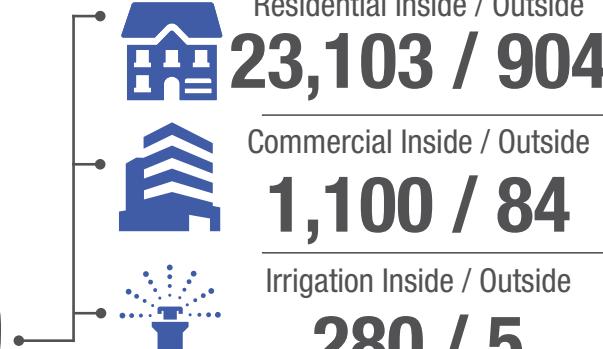
\$12,157,403

Water Expenses \$11,030,849

WASTEWATER REVENUES

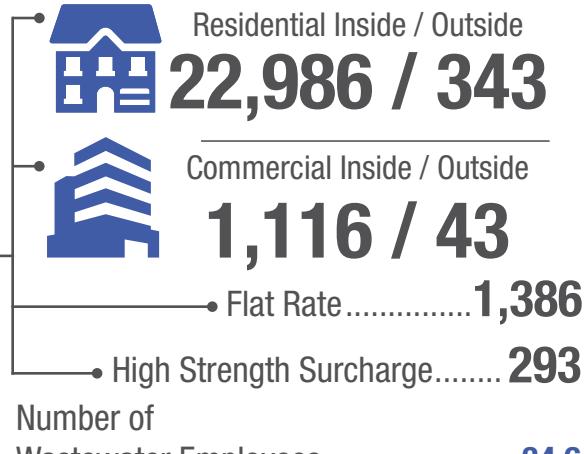
\$9,457,201

Wastewater Expenses ... \$6,123,987



Average Residential Water Rate	\$3.76 per 1,000 GALLONS
Average Residential per Capita per Day Water Use	89 GALLONS
Average Residential Customer's per Day Water Use	275 GALLONS
Water Conservation Programs	3
Number of Water Employees	45.8
Year Water Department was Created	1887

WASTEWATER CUSTOMER AND EMPLOYEE DATA

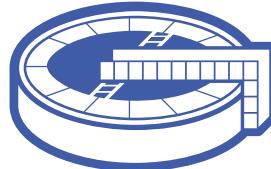


Average Residential Wastewater Rate..... **\$5.38 / 1,000 GALLONS**

Year Wastewater Department was Created

Number of Wastewater Employees..... **34.6**

WATER SYSTEM DATA



**CURRENT SERVICE AREA
32 SQ. MILES**

Treated Water Storage	20.3 MGD
Miles of Lines	450.55
Number of Hydrants	3,017
Number of Pump Stations	7
WATER TREATMENT PLANT	
Capacity	30 MGD
Summer Average	16.82 MGD
(May - August)	
Winter Average	6.63 MGD
(January - March & December)	

WASTEWATER SYSTEM DATA

**CURRENT SERVICE AREA
29 SQ. MILES**

WASTEWATER TREATMENT PLANT	
Hourly Peak	18 MGD
Actual Peak Day	12.5 MGD
Hydraulic Capacity	10 MGD
Organic Capacity	20,236 lbs/day
Summer Average	7.5 MGD
(April - September)	
Winter Average	6.0 MGD
(Jan. - March & Oct. - Dec.)	
Miles of Lines	342.45
Number of Manholes	8,590
Number of Lift Stations	16
(13 Public & 3 Private)	