

AGENDA
LOVELAND CITY COUNCIL SPECIAL MEETING AND STUDY SESSION
LOVELAND URBAN RENEWAL AUTHORITY BOARD OF COMMISSIONERS
LOVELAND GID BOARD OF DIRECTORS
LOVELAND SID BOARD OF DIRECTORS
TUESDAY, OCTOBER 28, 2014
CITY COUNCIL CHAMBERS
500 EAST THIRD STREET
LOVELAND, COLORADO

The City of Loveland is committed to providing an equal opportunity for citizens and does not discriminate on the basis of disability, race, age, color, national origin, religion, sexual orientation or gender. The City will make reasonable accommodations for citizens in accordance with the Americans with Disabilities Act. For more information, please contact the City's ADA Coordinator at bettie.greenberg@cityofloveland.org or 970-962-3319.

6:30 P.M. SPECIAL MEETING - City Council Chambers

CALL TO ORDER

ROLL CALL

Anyone in the audience will be given time to speak to any item on the Consent Agenda. Please ask for that item to be removed from the Consent Agenda. Items pulled will be heard at the beginning of the Regular Agenda. Members of the public will be given an opportunity to speak to the item before the Council acts upon it.

Public hearings remaining on the Consent Agenda are considered to have been opened and closed, with the information furnished in connection with these items considered as the only evidence presented. Adoption of the items remaining on the Consent Agenda is considered as adoption of the staff recommendation for those items.

Anyone making a comment during any portion of tonight's meeting should come forward to a microphone and identify yourself before being recognized by the Mayor. Please do not interrupt other speakers. Side conversations should be moved outside the Council Chambers. Please limit comments to no more than three minutes.

CONSENT AGENDA

1. **FINANCE** (presenter: John Hartman)
2015 CITY OF LOVELAND BUDGET
1. A Motion to Approve Resolution #R-69-2014 on Second Reading Adopting the 2015 Schedule for Rates, Charges, and Fees for Services Provided by the Stormwater Enterprise of the City of Loveland, Colorado and Superseding All prior Resolutions Establishing Such Rates, Charges and Fees
 2. A Motion to Approve Resolution #R-70-2014 on Second Reading Adopting the 2015 Schedule of Rates, Charges, and Fees for Services Provided by the Water and Power Department of the City of Loveland and Superseding All Prior Resolutions Establishing such Rates Charges, and Fees
 3. A Motion to Approve and Order Published on Second Reading an Ordinance Adopting the 2014 Mill Levy for the General Fund of the City of Loveland, Colorado
 4. A Motion to Approve and Order Published on Second Reading an Ordinance Adopting the 2015 Budget for the City of Loveland, Colorado
 5. A Motion to Approve and Order Published on Second Reading an Ordinance Making an Appropriation for the Fiscal Year Beginning January 1, 2015 and Ending December 31, 2015 for the City of Loveland, Colorado

The password to the public access wireless network (colguest) is accesswifi

These are an administrative actions to adopt the fee resolutions and ordinances, except for the mill levy ordinance, to approve the 2015 Budget on Second Reading. The adoption of the 2014 mill levy is a legislative action. City ordinance requires that the fee resolutions for the utilities be approved on two readings. These resolutions and ordinances were approved unanimously on first reading by Council at the October 14, 2014 Special Meeting.

2. **FINANCE** (presenter: John Hartman)
2015 SCHEDULE OF RATES, CHARGES & FEES AND 2015 AIRPORT BUDGET
A Motion to Approve and Order Published on Second Reading an Ordinance Adopting the 2015 Budget for the Fort Collins-Loveland Municipal Airport
 This is an administrative action. The City of Loveland provides staff support to the Airport through the Intergovernmental agreement with the City of Ft. Collins. As a part of this function the City Council approves the Airport budget, which includes the City's share of the Airport Budget. This ordinance was approved unanimously on first reading by Council at the October 14, 2014 Special Meeting.

ADJOURN AS CITY COUNCIL AND CONVENE AS THE BOARD OF DIRECTORS OF THE LOVELAND SPECIAL IMPROVEMENT DISTRICT #1 (SID)

3. **FINANCE** (presenter: John Hartman)
2015 BUDGET FOR THE LOVELAND SPECIAL IMPROVEMENT DISTRICT #1 (SID)
A Motion to Approve and Order Published on Second Reading an Ordinance Adopting the 2015 Budget for the Loveland Special Improvement District #1
 This is an administrative action. The City serves as the sponsoring agency for the Special Improvement District (SID) and the ex officio Board of Directors. The SID #1 was established to allow for the collection of assessments from property owners in the District to back bonded debt used to construct infrastructure improvements in the district. The City does not have any legal obligation towards this debt. By State law, all special districts with a connection to the City must adopt a budget. The City of Loveland serves as staff for the District. This ordinance was approved unanimously on first reading at the October 14, 2014 Special Meeting.

ADJOURN AS THE BOARD OF DIRECTORS OF THE LOVELAND SPECIAL IMPROVEMENT DISTRICT #1 (SID) AND CONVENE AS THE BOARD OF COMMISSIONERS FOR THE LOVELAND URBAN RENEWAL AUTHORITY (LURA)

4. **FINANCE** (presenter: John Hartman)
2015 BUDGET FOR THE LOVELAND URBAN RENEWAL AUTHORITY (LURA)
A Motion to Approve and Order Published on Second Reading an Ordinance Adopting the 2015 Budget for the Loveland Urban Renewal Authority
 This is an administrative action. City Council serves as the Board of Commissioners for the Loveland Urban Renewal Authority. By State budget law, the Board must approve an annual budget for the Authority. The City of Loveland serves as staff for the District. The Authority is funded by tax increment revenues from property and sales taxes. This ordinance was approved unanimously on first reading at the October 14, 2014 Special Meeting.

ADJOURN AS THE BOARD OF COMMISSIONERS FOR THE LOVELAND URBAN RENEWAL AUTHORITY (LURA) AND CONVENE AS THE BOARD OF DIRECTORS FOR THE LOVELAND GENERAL IMPROVEMENT DISTRICT #1 (GID)

5. **FINANCE** (presenter: John Hartman)
2015 BUDGET FOR THE LOVELAND GENERAL IMPROVEMENT DISTRICT #1 (GID)

The password to the public access wireless network (colguest) is accesswifi

1. **A Motion to Approve and Order Published on Second Reading an Ordinance Setting the 2014 Mill Levy for the Loveland General Improvement District #1**
2. **A Motion to Approve and Order Published on Second Reading an Ordinance Adopting the 2015 Budget for the Loveland General Improvement District #1**

The ordinance on second reading adopting the budget is an administrative action. The ordinance adopting the mill levy is a legislative action. City Council serves as the ex-officio Board of Directors for the District. The Board must approve a budget and set the mill levy for the District. The City of Loveland serves as staff for the District. These ordinances were approved unanimously on first reading at the October 14, 2014 Special Meeting.

ADJOURN AS THE BOARD OF DIRECTORS FOR THE LOVELAND GENERAL IMPROVEMENT DISTRICT #1 (GID) AND RECONVENE AS CITY COUNCIL

END OF CONSENT AGENDA

CITY CLERK READS TITLES OF ORDINANCES ON THE CONSENT AGENDA

PUBLIC COMMENT

Anyone who wishes to speak to an item NOT on the Agenda may address the Council at this time.

PROCEDURAL INFORMATION

Anyone in the audience will be given time to speak to any item on the Regular Agenda before the Council acts upon it. The Mayor will call for public comment following the staff report. All public hearings are conducted in accordance with Council Policy. When Council is considering adoption of an ordinance on first reading, Loveland's Charter only requires that a majority of the Council quorum present vote in favor of the ordinance for it to be adopted on first reading. However, when an ordinance is being considered on second or final reading, at least five of the nine members of Council must vote in favor of the ordinance for it to become law.

REGULAR AGENDA

CONSIDERATION OF ITEMS REMOVED FROM CONSENT AGENDA

ADJOURN THE SPECIAL MEETING FOR OCTOBER 28, 2014

STUDY SESSION AGENDA

ROLL CALL

1. **PUBLIC WORKS** (presenters: Dave Klockeman & Johnny Olson; 60 min)
**NORTH FRONT RANGE METROPOLITAN PLANNING ORGANIZATION (MPO)
NORTH I-25 SURFACE TRANSPORTATION PROGRAM METRO FUNDS ACTION /
CDOT I-25 UPDATE**

At the October MPO Planning Council meeting, an action was approved that states "the MPO authorize all STP Metro funds, a total of \$13,174,114 for fiscal years 2016-2019 and all additional incoming STP Metro funds during FY2016- FY2019 to CDOT for roadway improvement projects on I-25". This item was not on the original agenda for the meeting. As part of the discussion of this item, Johnny Olson, CDOT Region 4 Director, presented information related to how CDOT was looking at a variety of funding sources and opportunities along the North I-25 corridor. This presentation and discussion will provide Council with the latest information on these items and allow for a question and answer time.

2. **FIRE & RESCUE** (presenter: Randy Mirowski; 60 min)
EXPANDING THE REQUIREMENTS OF RESIDENTIAL FIRE SPRINKLERS IN THE CITY OF LOVELAND- TO INCLUDE DUPLEXES AND TOWNHOMES

This is an information presentation to City Council addressing the issue of residential fire sprinklers and the future implications of including them, within the specific occupancies of Duplexes and Townhomes, as part of the adopted residential code to enhance community and citizen safety. LFRA staff was before City Council in October, 2013, providing information to Council on this subject. We received direction to move forward with research and the evaluation of future options. This report and presentation will serve as an update and progress report for what we have learned during the last year. We will also be requesting direction from Council relating to the course of action that we should take in the future. This cover memo, the attached power point presentation, and the segment within the presentation for questions and answers, will serve as the only information being offered during the study session.

ADJOURN



CITY OF LOVELAND

BUDGET OFFICE

Civic Center • 500 East Third • Loveland, Colorado 80537
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AGENDA ITEM: 1
MEETING DATE: 10/28/2014
TO: City Council
FROM: Brent Worthington, Finance Department
PRESENTER: John Hartman, Budget Officer

TITLE:

Adoption of the Ordinances and Implementing Items to Approve and Implement the 2015 Budget

1. A Resolution on Second Reading Adopting the 2015 Schedule of Rates, Charges, and Fees for Services Provided by the Stormwater Enterprise of the City of Loveland, Colorado and Superseding All Prior Resolutions Establishing Such Rates, Charges, and Fees
2. A Resolution on Second Reading Adopting the 2015 Schedule of Rates, charges, and Fees for Services Provided by the Water and Power Department of the City of Loveland and Superseding All Prior Resolutions Establishing Such Rates, Charges, and Fees
4. An Ordinance on Second Reading Adopting the 2014 Mill Levy for the General Fund of the City of Loveland, Colorado
5. An Ordinance on Second Reading Adopting the 2015 Budget for the City of Loveland, Colorado
6. An Ordinance on Second Reading Making an Appropriation for the Fiscal Year Beginning January 1, 2015 and Ending December 31, 2015 for the City of Loveland, Colorado

RECOMMENDED CITY COUNCIL ACTION:

1. Approve the resolutions on second reading.
2. Approve the ordinances on second reading.

OPTIONS:

1. Adopt the action as recommended
2. Deny the action
3. Adopt a modified action (specify in the motion)
4. Refer back to staff for further development and consideration
5. Adopt a motion continuing the item to a future Council meeting

SUMMARY:

These are an administrative actions to adopt the fee resolutions and ordinances, except for the mill levy ordinance, to approve the 2015 Budget on Second Reading. The adoption of the 2014 mill levy is a legislative action. City ordinance requires that the fee resolutions for the utilities be approved on two readings. These resolutions and ordinances were approved unanimously on

first reading by Council at the October 14, 2014 Special Meeting.

BUDGET IMPACT:

- Positive
- Negative
- Neutral or negligible

These items establish the budget for the City of Loveland, Colorado in 2015 and implement fees and rates to meet the revenue projections in the budget.

BACKGROUND:

The total Net City Budget for January 1 to December 31, 2015 of \$218.8 million is designed to strengthen critical services. Compared to the 2014 Net Adopted Budget of \$244.7 million, the budget will decrease two percent (2.0%). Revenues have recovered to where they exceed pre-recessionary levels. The Budget reflects an effort to direct resources to the Council's high priority areas. The General Fund budget for 2015 at \$74.1 million is a decrease from the 2014 Adopted Budget of \$77.2 million by 3.9%. The decrease in both the General Fund and the Total City budget is due to a reduced capital program, as several major capital projects are near completion and the 2015 Capital Program consists of primarily on-going capital programs and the design phase of new major capital projects.

The 2014 Revised Budget numbers in the material represent supplemental budget appropriations through June, 2014, and the percentage change is a comparison to the 2014 Adopted Budget. Staff believes this is the most accurate assessment of the change in the budget, since it is not affected by one-time grants that have occurred during the year or incomplete capital projects balances rolled forward.

Current Environment

The local economy has shown improvement, although growth continues to be slow. The number of jobs has increased over the same time as last year and the unemployment rate has come down but is still above pre-recession numbers. Sales tax collections through September have been stronger than expected. There are signs of the beginning of a recovery in residential building, but commercial construction remains severely constrained. The following statistics are indicators of the improvement:

- Sales tax collections through August are 7.7% higher than collections in 2013 through the same time period, and have recovered to be above 2007 collections when inflation is taken into account;
- Building permit revenue is up 23.4% and Building Use Tax is up 38.4% from the same period last year, although as noted above the growth is due only to residential construction.
- The employment based on July figures has grown by 1,280 jobs from the same period the previous year.
- Property values are projected to flat to 2013 values.
- General Fund Revenues are above expenditures through August by \$12.8 million.

The current projections indicate the ten year financial plan is balanced, with operating revenue exceeding operating expense in all years in the plan. If all the proposals included in the 2015 Budget are accepted by Council for the General Fund, revenue available for operations and capital exceeds expenses through all years in the Financial Master Plan. The Unassigned Fund balance may drop below our fund balance policy amount by about \$1.5 million but will recover to be above the policy amount in 2016 and throughout the rest of the plan. The amount the balance will drop below the policy will be dependent on the timing of FEMA and State reimbursements of flood expenditures and the timing of actual expenditures due to major one-time projects budgeted in 2014. The growth of the balance will providing flexibility to meet both economic contingencies and any further downstream effects from the 2013 Flood.

Priorities for Developing the 2015 Budget

The 2015 budget was developed based on strengthening critical services using the revenue growth we are currently experiencing. However the increases are done with caution and staff was not willing to appropriate all of the revenue increase to provide a cushion if the economy falters. The following paragraphs outline the changes that are included in the proposed budget.

Revenues

Revenue projections set the parameters for the budget and are based on the following assumptions:

- Property tax revenue is projected to be flat to 2014.
- The base sales tax is projected to increase 6.0% over the projected 2014 collections.
- We are projecting continued growth in residential construction, with some increases to commercial and multifamily projects;
- Water rate increase of 9.0%, 1% for the raw water reservoir project and 8.0% for treatment plant and distribution system capital improvements based on the rate track approved in March of 2013;
- Storm Water rate increases of 9.6%for infrastructure improvements based on the rate track approved in October of 2013;
- Power rate increase of 5.83%, with 2.03% to cover the increase in the wholesale rate from Platte River Power Authority, 2.8% based on the recommendations from the recent cost of service study and 1% to recover non-reimbursable costs from the 2013 Flood.
- An increase of 9.1% in the Wastewater Enterprise for treatment plant and collection system improvements based on the discussions with Council this year on developing the Capital Program.
- Interest is calculated at 1.02% of the beginning fund balance.

Expenses

Details on the significant General Fund expenses increases are below.

- No base or core budget inflationary increases;
- The employee merit pool is set at 3.5%;
- Continue to manage health claims costs through the new employee health clinic. The opening of the clinic is projected to reduce the inflation in claims costs by more than the cost of the clinic by the third year of operation. This will provide savings to the City in the

amount of the claims paid and savings to the employees in deductibles on office visits. Due to the significant rise in health care costs, health care premiums will increase 1.5%.

- \$143,330 – Salary and equipment costs for the addition of a new Detective position in the Police Department. \$50,000 is also included in the Law Enforcement CEF Fund for a vehicle for the position, for a total cost of \$193,330.
- \$141,220 –Salary and equipment costs for the addition of a new Police Officer position in the Police Department. \$50,000 is also included in the Law Enforcement CEF Fund for a vehicle for the position, for a total cost of \$191,220.
- \$185,000 – Funding for consulting services to update the zoning Code to be in alignment with the new comprehensive Plan.
- \$163,940 – Addition of two positions in the Development Services Department to improve the development review process.
- \$156,940 – Additional of a Training Engineer position in the Loveland Fire Authority.
- \$122,520 – Salary and equipment costs to a Community Service Officer position in the Police Department.
- \$102,000 – Funding for the first year of a two year program to replace radios in the Street Maintenance Division with 800 MHz capability to enhance disaster response.
- \$84,700 – Salary and operating costs for the addition of a Victim Witness Coordinator position in the Police Department.
- \$35,000 – Operating and capital costs in the Information Technology Department to implement a Disaster Recovery and Business Continuity Plan.

Major Capital Projects for General Fund Agencies in 2014 include:

- \$4.6 million for Open Space acquisitions funded by Open Space sales tax revenue;
- \$4.5 million in the Street Rehabilitation Program;
- \$2.3 million for the Transportation Program, funded by Street CEF fees and General Fund TABOR reserves;
- \$1.0 million for initial design of the new Police Training facility;
- \$0.9 million for Recreation Trail expansion funded by Lottery funds;
- \$0.6 million to remodel the Maintenance Operations Center;
- \$0.6 million to replace a Fire Apparatus;
- \$0.5 million for major facility maintenance projects;
- \$0.6 million for the construction of new neighborhood parks and for park improvement projects.

Changes from First Reading

The Budget ordinance and the Appropriation ordinance have been revised in accordance with the vote on first reading to incorporate the following changes to the Recommended Budget:

- Funding for the vehicles associated with new Police positions have been removed from the General Fund and included in the Law Enforcement CEF fund appropriation;
- The funding of the Information Technology Disaster Recovery and Business Continuity Plan has been reduced to \$35,000, funding just the consulting services to develop the plan;

- The contribution from the General Fund to the Economic Development Fund has been increased by \$100,000 to a total of \$450,000; and
- Funding for a Victim Witness Coordinator position has been removed.

Mill Levy

The 2014 General Fund mill levy will remain at the same amount as 2013 at 9.564 mills. The 2014 Mill Levy combined with the assessed property value determines the amount of property tax revenue. 2014 Property Taxes are due and payable in 2015 and are used to fund a portion of the 2015 General Fund budget.

Staff believes it is presenting a conservative budget that enhances priority areas and maintains the services in all other areas currently provided, while also maintaining our financial stability. Reserves in the operating funds meet or exceed the adopted fund balance policy that would require 15% of operating fund expenditures for the purposes of meeting unforeseen contingencies that may occur and to provide the City with a bridge if economic conditions result in lower than projected revenues.

REVIEWED BY CITY MANAGER:

LIST OF ATTACHMENTS:

1. A Resolution on Second Reading adopting the 2015 Schedule of Rates, Charges and Fees for services provided by the Storm Water Enterprise of the City of Loveland, Colorado and superseding all prior resolutions establishing such rates, charges, and fees.
2. Attachment 2 - Memo from the Water & Power Department - Staff Report on 2015 Rates, Charges and Fees for the Water and Power Utilities.
3. A Resolution on Second Reading adopting the 2015 Schedule of Rates, Charges and Fees for services provided by the Water & Power Department of the City of Loveland.
4. An Ordinance on Second Reading adopting the mill levy for the General Fund of the City of Loveland, Colorado.
5. An Ordinance on Second Reading adopting the 2015 budget for the City of Loveland, Colorado.
6. An Ordinance on Second Reading making an appropriation for the fiscal year beginning January 1, 2015 and ending December 31, 2015 for the City of Loveland, Colorado.

FIRST READING October 14, 2014

SECOND READING October 28, 2014

RESOLUTION #R- 69-2014

A RESOLUTION ADOPTING THE 2015 SCHEDULE OF RATES, CHARGES, AND FEES FOR SERVICES PROVIDED BY THE STORM WATER ENTERPRISE OF THE CITY OF LOVELAND, COLORADO AND SUPERSEDING ALL PRIOR RESOLUTIONS ESTABLISHING SUCH RATES, CHARGES, AND FEES

WHEREAS, the Loveland Municipal Charter and Code provide that all utility rates, charges, and fees of the City shall be set by resolution upon two readings of the City Council; and

WHEREAS, the City Council last set the rates, charges, and fees for the services provided by the Storm Water Enterprise in Resolution #R-79-2013; and

WHEREAS, the City Council periodically adjusts the rates, charges, and fees for services provided by the Storm Water Enterprise to more accurately reflect the cost of providing such services to its customers; and

WHEREAS, City staff has presented to the City Council a revised “Schedule of Rates, Charges, and Fees,” a copy of which is attached hereto as Exhibit A and incorporated herein by reference (“Schedule of Rates, Charges, and Fees”).

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LOVELAND, COLORADO:

Section 1. That the Schedule of Rates, Charges, and Fees, attached hereto as Exhibit A, is hereby adopted for services provided by the Storm Water Enterprise of the City of Loveland, Colorado and beginning with billings mailed on or after January 1, 2015.

Section 2. That this Resolution shall supersede in all respects all previous resolutions of the City Council which set the rates, charges, and fees now being set, including those set in Resolution #R-79-2013, for all affected billings mailed on or after January 1, 2015.

Section 3. That notwithstanding the foregoing, the rates, charges, and fees as set in Resolution #R-79-2013 shall continue in full force and effect from the date of this Resolution until they are superseded on and after January 1, 2015 as provided herein.

Section 4. That this Resolution shall be effective as of the date of its adoption on second reading as provided in the Loveland Municipal Code.

ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:


Assistant City Attorney

Exhibit A

City of Loveland, Colorado

Schedule of Rates, Charges and Fees for the Storm Water Utility

Effective January 1, 2015

STORM WATER UTILITY – Fund 43

“Monthly fee” means the fee imposed upon a customer for a utility billing cycle, whether or not such cycle is a calendar month.

“Unit” means a lot, tract, or parcel of land containing an impervious surface.

“Unit size” means the area of a unit as shown on the subdivision or annexation map creating the unit. In the case of two-family and multiple-family dwellings on a single unit, unit size shall be the lot, tract or parcel size divided by the number of dwellings. In the case of multiple industrial, institutional, and commercial uses on a single lot, tract or parcel, unit size shall be the lot, tract or parcel; unit size shall be the lot, tract or parcel size pro-rated among the multiple uses in the same proportions as their building floor areas and related outdoor impervious surfaces bear to each other. Outdoor impervious surfaces used in common by such multiple users shall be prorated in the same proportions as the building floor areas and related outdoor impervious surfaces bear to each other.

There shall be excluded from the unit size for all residential units over one acre that portion of any residential unit in excess of two times the total impervious surface.

“Commercial unit” means any unit devoted to any commercial purpose or any other purpose not included within the definitions of industrial unit, institutional unit or residential unit.

“Industrial unit” means any unit devoted primarily to manufacturing, processing, assembly or storage of tangible personal property, research facilities, experimental or testing laboratories, warehouses, distribution and wholesale uses, utility service facilities, aircraft hangars and repair facilities for aircraft, and caretaker's quarters and other accessory buildings reasonably required for maintenance or security of the uses set out in this section.

“Institutional unit” means any unit devoted primarily to schools, hospitals, churches, libraries, and similar public and quasi-public uses.

“Residential unit” means any unit devoted primarily to one-family, two-family or multiple-family dwellings, as such terms are defined in Chapter 18.04 of the Loveland Municipal Code.

STORM WATER UTILITY

Inspection of Storm Drainage Improvements:

Single Family Unit	\$75.00
Duplex Unit	\$50.00
Multi-Family Unit	\$25.00
All other Buildings	\$150.00
Plus \$50 per acre for lots over two (2) acres, per acre	\$50.00

Storm Water Fee:

<u>Residential Lot Size (square feet)</u>	
Less than 3999	\$5.54
4000-5999	\$6.91
6000-7999	\$9.97
8000-9999	\$12.48
Greater than 9999	\$13.85
<u>Non-Residential, per acre</u>	
Commercial	\$75.64
Industrial	\$63.26
Institutional	\$29.79

Adjustments to monthly fee: A non-residential customer may request an adjustment to the regular fee by one of the following methods, in order to allow for less impervious surface than the average for the class of use (Method A) or for on-site detention facilities (Method B). The two methods are not cumulative, and only the method resulting in the lower fee shall be used.

Method A: The fee shall be one-half of the regular fee, plus one-half of the regular fee multiplied by the percent of impervious area multiplied by the class factor. The Commercial class factor is 1.11, the Industrial class factor is 1.174, and the Institutional class factor is 2.49.

Method B: The fee shall be one-half of the regular fee, plus one-half of the regular fee multiplied by the ratio of the storm water runoff rate calculated to result after construction of detention facilities to the storm water runoff rate which would occur in the absence of detention facilities.

Administration: The City Manager or his designee shall implement the provisions of this resolution, and shall have full authority to consider and decide all adjustments to fees.

The fees imposed herein shall be billed in arrears.

Storm Water System Impact Fee:

High Density – more than 11 units per acre	\$4,400.00
Medium Density – more than 6 and up to 11 dwellings per acre	\$3,300.00
Low Density – more than 1 and up to 6 dwelling units per acre	\$2,750.00
Estate – up to 1 dwelling unit per acre	\$1,650.00
Commercial, per acre	\$4,400.00
Industrial, per acre	\$4,950.00
Institution, per acre	\$2,750.00


CITY OF LOVELAND

LOVELAND WATER AND POWER

SERVICE CENTER

200 N. Wilson Avenue, Loveland, CO 80537

(970) 962-3000 γ (970) 962-3400 Fax γ (970) 962-2620 TDD

STAFF REPORT

MEETING DATE: 10/7/2014

SUBMITTED BY: Jim Lees, Utility Accounting Manager
Steve Adams, Director, Water and Power

SUBJECT: 2015 Proposed Schedule of Rates, Charges and Fees for the Water and Power Utilities

OVERVIEW:

An overall 5.83% rate increase is proposed for the Power Utility for 2015. This increase is made up of three components: 1) the rate increase that was recommended from the 2013 cost-of-service rate study; 2) a wholesale power rate increase from Platte River Power Authority (PRPA), which was not planned at the time of the 2013 rate study; and 3) a rate increase that is proposed to recover 2013 Flood expenses that will not be reimbursed by FEMA, the State or CIRSA, the City's insurer. An overall rate increase of 9.0% is proposed for the Water Utility for 2015. 1.0% of this increase is the ongoing annual request to generate funding for future needs of the Raw Water Program. The other 8.0% is to fund capital projects both at the Water Treatment Plant and for the distribution system to address aging infrastructure and improve reliability and redundancy. An overall rate increase of 9.1% is proposed for the Wastewater Utility to fund capital projects both at the Wastewater Treatment Plant and for the collection system to address aging infrastructure and improve reliability and redundancy. Every other year, a comprehensive update of the fees, charges and deposits contained in the Water and Power Schedule of Rates, Charges and Fees is undertaken, and 2014 is time for the next update. The System Impact Fees (SIF) for Water and Wastewater, and the Plant Investment Fee (PIF) for Power are recalculated annually, so the new SIFs and PIF are included with this update.

POWER RATE INCREASE

The overall average rate increase for 2015 is 5.83%, which is due to three factors: 1) a 2.8% rate increase that was recommended from the 2013 cost-of-service rate study; 2) a 2.03% pass-through rate increase to cover PRPA's 2.5% wholesale power rate increase, which was not planned at the time of the 2013 rate study; and 3) a 1% rate increase to recover 2013 Flood expenses that will not be reimbursed by FEMA, the State or CIRSA, the City's insurer. The rate increases will vary by class based on the results of the cost-of-service rate study.

When the cost-of-service rate study was conducted last year, the direction given by City Council and the LUC was to move to cost of service with the monthly base charge, the energy rates and

the demand rates over a two-year period. This would imply that the proposed changes for 2015 would need to take the rates to cost of service to achieve this direction. A drawback with this approach is that if no limits are put on the rate adjustments, then two of our core rate classes, Small General Service and Primary Service, would be looking at rate increases of about 10%. Last year, City Council and the LUC gave direction to make the rate adjustments for all classes be + or – 3% from the overall rate increase of 1.62%. Because we are starting from a larger overall rate increase of 5.83% this year, our rate consultant, Mark Beauchamp, recommended making the range of rate adjustments for 2015 + or – 2% from the 5.83% for all of the rate classes. This will still result in a strong move in the direction of cost of service, as the four core rate classes highlighted here will all be within 3% of cost of service. Taking into account the + or – 2% range limitation, the 5.83% overall rate increase will yield the following average rate increases by rate class:

RATE CLASS	% Increase
Residential	5.02%
Small General Service	7.81%
Large General Service	5.85%
Primary Service with Customer-Owned Transformer	7.06%

Here is a summary of the changes in the base, consumption and demand charges for the key rate classes that Mark has developed for 2015:

SUMMARY OF KEY CHANGES		
POWER: SUMMER MONTHS	2014 July-Sept.	2015 July-Sept. Proposed
Residential:		
Base Charge (per month)	\$10.77	\$12.65
Consumption Charge (per kWh including PILT)	\$0.08029	\$0.08217
Small General Service:		
Base Charge (per month)	\$17.22	\$20.25
Consumption Charge (per kWh including PILT)	\$0.07963	\$0.08554
Large General Service:		
Base Charge (per month)	\$77.98	\$91.00
Consumption Charge (per kWh including PILT)	\$0.03860	\$0.04255
Demand Charge (per kW)	\$12.65	\$13.50
Primary Service (with Customer-Owned Transformer):		
Base Charge (per month)	\$90.17	\$99.50
Consumption Charge (per kWh including PILT)	\$0.03707	\$0.04117
Demand Charge (per kW)	\$12.00	\$13.00

	2014 Jan.-June Oct.-Dec.	2015 Proposed Jan.-June Oct.-Dec.
POWER: NON-SUMMER MONTHS		
Residential:		
Base Charge (per month)	\$10.77	\$12.65
Consumption Charge (per kWh including PILT)	\$0.06772	\$0.06944
Small General Service:		
Base Charge (per month)	\$17.22	\$20.25
Consumption Charge (per kWh including PILT)	\$0.07374	\$0.07827
Large General Service:		
Base Charge (per month)	\$77.98	\$91.00
Consumption Charge (per kWh including PILT)	\$0.03974	\$0.04345
Demand Charge (per kW)	\$9.85	\$9.40
Primary Service (with Customer-Owned Transformer):		
Base Charge (per month)	\$90.17	\$99.50
Consumption Charge (per kWh including PILT)	\$0.03832	\$0.04177
Demand Charge (per kW)	\$9.20	\$9.00

If approved, the 5.83% rate increase would result in the following average monthly changes by rate class:

AVERAGE CHANGE IN MONTHLY POWER BILL	Overall Avg. Change	Summer Avg. Change	Non- Summer Avg. Change
Residential	\$3.20	\$4.06	\$2.86
Small General Service	\$14.85	\$20.15	\$10.22
Large General Service	\$231.14	\$521.27	\$134.43

There are only three Primary Service customers with very diverse energy usage profiles, so an average change for that class is not very meaningful.

Coincident Peak Demand and Plug-In Electric Vehicle Charging Station Rates

One of the outcomes from last year's rate study was the development of two new rates. For commercial customers with demand of 1,400 kW or higher, the Coincident Peak Demand rate was developed, and, for electric vehicle operators, a plug-in charging rate was established for public charging stations. The Coincident Peak Demand rate is a confidential custom rate for each of the seven customers based on their energy usage profile, and the updated rates for 2015 will

be delivered to each customer in December. The Plug-In Electric Vehicle Charging Station rate will be unchanged at \$1.00 per hour.

WATER RATE INCREASE

In accordance with the Water Financing Plan that was passed by City Council in March of 2013, there is a 9% across-the-board rate increase proposed for Water in 2015. 8% will be to address aging infrastructure and operational needs and 1% will be the recurring request to fund the future needs of the Raw Water program. The following table highlights some of the key proposed changes:

SUMMARY OF KEY CHANGES

(all based on ¾" meter size)

WATER	2014	Proposed 2015
Single Family Residential:		
Base Charge (per month)	\$11.38	\$12.40
Consumption Charge (per 1,000 gallons)	\$1.98	\$2.16
Multi-Family Residential:		
Base Charge (per month)	\$16.76	\$18.27
Consumption Charge (per 1,000 gallons)	\$1.82	\$1.98
Commercial:		
Base Charge (per month)	\$11.38	\$12.40
Consumption Charge (per 1,000 gallons)	\$1.99	\$2.17
Irrigation:		
Base Charge (per month)	\$11.38	\$12.40
Consumption Charge (per 1,000 gallons)	\$2.43	\$2.65

If approved, the 9% rate increase would result in the following average monthly changes by rate class:

AVERAGE CHANGE IN MONTHLY WATER BILL	OVERALL AVG. CHANGE
Single-Family Residential	\$2.48
Multi-Family Residential	\$2.34
Commercial	\$8.51
Irrigation (avg. monthly change during irrigation season)	\$11.29

WASTEWATER RATE INCREASE

In accordance with the results of the cost-of-service rate study from 2012, there is an overall average rate increase of 9.1% proposed for Wastewater in 2015. All of the rate classes will

receive an 11% rate increase with the exception of the Commercial class, where the rates will be unchanged. This freezing of Commercial rates is at the request of City Council. The cost-of-service results showed that the Commercial class should have their rates reduced by 17%, but Council directed Staff to keep the Commercial rates the same until the cost of serving the Commercial class catches up with the current rates. The 9.1% increase will be primarily to address aging infrastructure. The following table highlights some of the key proposed changes:

SUMMARY OF KEY CHANGES
(all based on 3/4" meter size)

WASTEWATER	2014	Proposed 2015
Single Family Residential:		
Base Charge (per month)	\$9.12	\$10.12
Consumption Charge (per 1,000 gallons)	\$2.87	\$3.19
Multi-Family Residential:		
Base Charge (per month)	\$3.81	\$4.23
Consumption Charge (per 1,000 gallons)	\$2.87	\$3.19
Commercial:		
Base Charge (per month)	\$8.00	\$8.00
Consumption Charge (per 1,000 gallons)	\$3.21	\$3.21
Extra Strength Surcharge:		
Biochemical Oxygen Demand (BOD) Charge per pound (in Excess of Domestic Load)	\$0.49	\$0.54
Total Suspended Solids (TSS) Charge per pound (in Excess of Domestic Load)	\$0.29	\$0.32

If approved, the 9.1% rate increase would result in the following average monthly changes by rate class:

AVERAGE CHANGE IN MONTHLY WASTEWATER BILL	OVERALL AVG. CHANGE
Single-Family Residential	\$2.31
Multi-Family Residential	\$1.38
Commercial	\$0.00

Utility Impact Fees

Each year, for the Water, Wastewater and Power Utilities, the utility impact fees are recalculated based on changes in plant size, plant value and customer growth. The following paragraphs cover the proposed impact fees for all three utilities for 2015.

Power

The electric Plant Investment Fee (PIF) is proposed to increase on average by 4.9% in 2015. The PIF is collected in two ways: for residential, it is an up-front fee when a house is constructed, and for non-residential, it is collected monthly on a charge per kWh basis. The PIF for residential 150-amp service installations would increase from \$1,270 to \$1,330, and the PIF for residential service installations above 150-amps would increase from \$1,630 to \$1,710. A Small General Service (small commercial) customer with average consumption would see a monthly increase of \$0.50 while a Large General Service (large commercial) customer with average consumption would see a monthly increase of \$11.25 in the PIF component of their utility bills.

The calculation for the PIF is based largely on current replacement costs for 600 amp feeders and substation plant. The methodology for updating the PIF involves using a utility cost index called the Handy-Whitman Index to bring original installed asset costs up to current replacement value. The most recent update of the Handy-Whitman Index was released in May of this year. It reflects costs as of the end of 2013, and shows increases ranging from 2.2% to 3.7% in 2013 in the key cost component areas impacting the PIF calculation. In addition, in 2013, there was an increase of about five miles in the amount of 600 amp feeders. There also was a small increase in the customer count. The combination of these factors yielded the proposed PIF increase of 4.9% for 2015.

Wastewater

The residential wastewater system impact fee (SIF) is proposed to increase 3.3%, from \$2,410 to \$2,490 for a single-family detached residential unit. The Engineering News Record (ENR) Construction Cost Index was utilized to bring original installed asset costs up to current replacement value. The Index for the end of 2013 showed a 2.7% increase in the cost component areas impacting the SIF calculation. There was a modest increase in the customer count. The combination of the increase in the replacement value of the assets, an increase of \$1 million in Work In Progress/SIF Cash offset by the modest increase in the customer count yielded the proposed residential SIF increase of 3.3% for 2015. The Wastewater commercial SIFs are proposed to increase between 6.9% and 7.6%, depending on the tap size. A key component of the commercial SIF calculation is called the usage ratio. The usage ratio establishes the usage of a ¾" residential tap as the standard usage (a usage ratio of 1.0), then compares the usage of all other tap sizes relative to the residential ¾" usage. For example, on average, a 1" commercial tap will have a lot more usage than a ¾" residential tap, so the usage ratio for a 1" commercial tap will be some multiple (e.g. 8.6) of the average residential usage. We are seeing an upward trend in these usage ratios that we need to recognize in our calculation.

Water

The residential water system impact fee (SIF) is proposed to decrease 1.9%, from \$4,670 to \$4,580 for 2015 for a single-family detached residential unit. There were increases in the indices for water construction costs ranging from 1.6% to 2.7% in 2013 in the key cost component areas impacting the SIF calculation. These increases were offset by a 4.6% increase in the Single Family Equivalent (SFE) customer count. An interesting finding from the Water cost-of-service rate study that was completed in 2012 was that our commercial customers are having an equivalent impact on our water system during peak demand times as residential customers are. The assumption that was built into previous Water SIF calculations was that commercial

customers were having a lower impact on the system at peak times than residential customers were. The outcome of the change of this assumption has a two-fold impact on the Water SIF calculation: it increases the total number of SFEs, which has a downward impact of the overall SIF calculation, but, it also has an upward impact on the commercial SIFs. So, when the dust settled, the result was a decrease in the residential SIF, but an increase in the commercial SIFs. The Water commercial and irrigation SIFs are proposed to change between a range of a 2.8% decrease to a 9.9% increase, depending on the tap size. The upward trend in usage ratios discussed in the Wastewater paragraph applies to Water, as well.

After deliberation at their August 27, 2014 meeting, the Construction Advisory Board unanimously recommended to City Council approval of all of the proposed changes to the impact fees.

Staff assembled some comparisons between Loveland's rates and fees and those of surrounding communities. For rates, Power is overall second lowest between the four neighboring cities (with Fort Collins, Longmont and Greeley being the other three), Water is in the lower tier in a comparison of 18 Northern Colorado water providers, and Wastewater is more in the middle of the four cities. For impact fees, in looking at the three utilities combined for residential, Loveland is the lowest of the four cities. For commercial impact fees, in looking at combined fees for Water and Wastewater for the most common tap sizes, Loveland is lowest of the four cities for the ¾" commercial tap (which makes up about 60% of all of our commercial taps) and is in the middle for the larger tap sizes. It is also important to note that these comparisons are looking at Loveland's 2015 proposed rates and fees compared to the 2014 rates and fees for the neighboring communities, so the comparisons will likely become more favorable once the 2015 figures for the neighboring communities are known.

Other Significant Changes To The Schedule Of Rates, Charges And Fees

The only other item of note is that consistent feedback from operations staff indicated that travel time to and from job sites is taking longer due to traffic. This has led to some significant increases in some of the fees (e.g. Disconnect/Reconnect Services and Special Trips to Read or Change Out Meters) due to more time to complete the service.

After deliberation at their September 17, 2014 meeting, the Loveland Utilities Commission unanimously recommended to City Council approval of all of the proposed changes to the Schedule of Rates, Charges and Fees.

Attached for Council consideration is a strike-out version of the Water and Power Department Schedule of Rates, Charges and Fees, showing proposed changes for 2015. If approved, these changes would go into effect January 1, 2015.

FIRST READING October 14, 2014

SECOND READING October 28, 2014

RESOLUTION #R-70-2014

A RESOLUTION ADOPTING THE 2015 SCHEDULE OF RATES, CHARGES, AND FEES FOR SERVICES PROVIDED BY THE WATER AND POWER DEPARTMENT OF THE CITY OF LOVELAND AND SUPERSEDING ALL PRIOR RESOLUTIONS ESTABLISHING SUCH RATES, CHARGES, AND FEES

WHEREAS, the Loveland Municipal Charter and Code provide that all utility rates, charges, and fees of the City shall be set by resolution upon two readings of the City Council; and

WHEREAS, the City Council last set such rates, charges, and fees for the City's Water and Power Department in Resolution #R-80-2013; and

WHEREAS, the City Council periodically adjusts the fees for such utility services to more accurately reflect the cost of providing the services to its customers; and

WHEREAS, City staff has presented to the City Council a revised "Schedule of Rates, Charges, and Fees," a copy of which is attached hereto as Exhibit "A" and incorporated herein by reference ("Schedule of Rates, Charges, and Fees").

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LOVELAND, COLORADO:

Section 1. That the Schedule of Rates, Charges, and Fees, attached hereto as Exhibit A, is hereby adopted for services provided by the Water and Power Department of the City of Loveland and beginning with billings mailed on or after January 1, 2015.

Section 2. That this Resolution shall supersede in all respects all previous resolutions of the City Council which set the rates, charges, and fees now being set, including those set in Resolution #R-80-2013, for all affected billings mailed on or after January 1, 2015.

Section 3. That notwithstanding the foregoing, the rates, charges, and fees as set in Resolution #R-80-2013, shall continue in full force and effect from the date of this Resolution until they are superseded on and after January 1, 2015 as provided herein.

Section 4. That this Resolution shall be effective as of the date of its adoption on second reading as provided in the Loveland Municipal Code.

ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:



Assistant City Attorney

CITY OF LOVELAND, COLORADO



Water and Power Department Schedule of Rates, Charges and Fees

Effective 1/1/15

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City of Loveland, Colorado
Water and Power Department
 2015 Schedule of Rates, Charges and Fees
 SUMMARY

SUMMARY

Electric Rates

Annexation Surcharge	5%	
Renewable Energy Premium per 100 kilowatt-hour (kWh)	\$2.70	
	<u>Jan.-June,</u>	<u>July-Sept.</u>
	<u>Oct.-Dec.</u>	
Residential (Schedule R)		
Base Charge per Month	\$12.65	\$12.65
Energy Charge per kWh	\$0.06320	\$0.07540
PILT per kWh	\$0.00624	\$0.00677
Residential Demand (Schedule RD) No new Schedule RD Customers accepted after Dec. 31, 2014		
Base Charge per Month	\$20.10	\$20.10
Energy Charge per kWh	\$0.03600	\$0.03500
PILT per kWh	\$0.00464	\$0.00537
Demand Charge per kW	\$6.90	\$9.00
Small General Service (Schedule SG)		
Base Charge per Month	\$20.25	\$20.25
Energy Charge per kWh	\$0.07200	\$0.07890
PILT per kWh	\$0.00627	\$0.00664
Plant Investment Fee per kWh	\$0.00539	\$0.00539
Large General Service (Schedule LG)		
Base Charge per Month	\$91.00	\$91.00
Energy Charge per kWh	\$0.03853	\$0.03700
PILT per kWh	\$0.00492	\$0.00555
Plant Investment Fee per kWh	\$0.00539	\$0.00539
Demand Charge per kW	\$9.40	\$13.50
Primary Service with Customer Owned Transformer (Schedule PT)		
Base Charge per Month	\$99.50	\$99.50
Energy Charge per kWh	\$0.03755	\$0.03650
PILT per kWh	\$0.00422	\$0.00467
Plant Investment Fee per kWh	\$0.00523	\$0.00523
Demand Charge per kW	\$9.00	\$13.00

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
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Electric Rates Cont'd

Coincident Peak Demand Service (see page 24)	
Transmission Voltage by Contract (Schedule TS)	
	<u>Jan.-Dec.</u>
Area Lighting (Schedule AL)	
Rate per watt of bulb	\$0.05320
PILT per watt of bulb	\$0.00398
Flat Rates (Schedule FR)	
	<u>Jan.-Dec.</u>
Signal Amplifiers	\$31.35
PILT	\$2.35
Automatic Sprinkler Controls	\$4.66
PILT	\$0.34
Bus Shelters	\$19.27
PILT	\$1.44

City of Loveland, Colorado
Water and Power Department
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Wastewater Rates

<u>Monthly Flat Rate</u>	<u>Inside City</u>	<u>Outside City</u>
Single-family residential	\$23.18	\$34.77
Multi-family residential per unit	\$13.81	\$20.72
Non-residential property (Commercial or Industrial)	\$125.87	\$188.81
 <u>Metered Water Service</u>		
Monthly base charge – single-family residential	\$10.12	\$15.18
Monthly base charge – multi-family residential	\$4.23	\$6.35
Monthly base charge – commercial	\$8.00	\$12.00
Volume charge per 1,000 gallons – single-family residential	\$3.19	\$4.79
Volume charge per 1,000 gallons – multi-family residential	\$3.19	\$4.79
Volume charge per 1,000 gallons – commercial	\$3.21	\$4.82
<u>High Strength Surcharge</u>		
BOD charge per pound when discharge is greater than 276 mg/l	\$0.54	\$0.81
TSS charge per pound when discharge is greater than 207 mg/l	\$0.32	\$0.48

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
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Water Rates

Metered Rates

The monthly service charge shall be the sum of the base charge and the use fee per 1,000 gallons as set forth below:

Single-Family Residential Base Charge

<u>Tap Size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$12.40	\$18.60
1.00	\$15.98	\$23.97
1.50	\$19.53	\$29.30
2.00	\$29.36	\$44.04
3.00	\$101.65	\$152.48
4.00	\$128.43	\$192.65
6.00	\$190.91	\$286.37

Multi-Family Residential Base Charge

<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$18.27	\$27.41
1.00	\$21.83	\$32.75
1.25	\$23.62	N/A
1.50	\$25.40	\$38.10
2.00	\$35.22	\$52.83
3.00	\$107.45	\$161.18
4.00	\$134.20	\$201.30
6.00	\$196.63	\$294.95

Commercial Base Charge

<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$12.40	\$18.60
1.00	\$15.98	\$23.97
1.50	\$19.53	\$29.30
2.00	\$29.36	\$44.04
3.00	\$101.65	\$152.45
4.00	\$128.43	\$192.65
6.00	\$190.91	\$286.37

City of Loveland, Colorado
Water and Power Department
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Water Rates Cont'd

Irrigation Base Charge

<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$12.40	\$18.60
1.00	\$15.98	\$23.97
1.50	\$19.53	\$29.30
2.00	\$29.36	\$44.04
3.00	\$101.65	\$152.48
4.00	\$128.43	\$192.65
6.00	\$190.91	\$286.37

Charges for larger taps will be set by City Council.

	<u>Inside City</u>	<u>Outside City</u>
Use Fee per 1,000 gallons		
Single-Family Residential	\$2.16	\$3.24
Multi-Family Residential	\$1.98	\$2.97
Commercial	\$2.17	\$3.26
Irrigation	\$2.65	\$3.98

Hidden Valley Monthly Base Charge for 0.75 inch tap \$145.65

Excess Water Use – Surcharge per 1,000 gallons \$0.93

Fire Hydrant Charge per month

Residential \$2.70

Commercial \$6.60

Fire Protection Tap Service Fee per month \$1.90

Tank and Hydrant Rate per 300 gallons \$1.20

City of Loveland, Colorado
Water and Power Department
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Plant Investment Fees - Electric

Residential Service	
Residential over 150 amp service	\$1,710.00
Residential 150 amp service or less	\$1,330.00
Non-Residential per kWh	
Small General Service	\$0.00539
Large General Service	\$0.00539
Primary Service w/customer equipment	\$0.00523

Coincident Peak Customers see page 25

System Impact Fees – Wastewater

	<u>Inside City</u>	<u>Outside City</u>
Detached one-family dwelling	\$2,490.00	\$3,740.00
Attached one-family dwelling, per unit	\$2,190.00	\$3,290.00
Two-family dwelling, per unit	\$2,190.00	\$3,290.00
Multifamily dwelling containing 3-8 dwelling units, per unit	\$2,190.00	\$3,290.00
Multifamily dwelling containing 9 or more dwelling units, per unit	\$1,690.00	\$2,540.00
Nonresidential		
<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$6,210.00	\$9,320.00
1.00	\$20,160.00	\$30,240.00
1.50	\$35,570.00	\$53,360.00

Nonresidential taps above 1.5-inch pays the capital recovery surcharge

Capital Recovery Surcharge – Wastewater

Inside City per 1,000 gallons of sewer billed	\$0.739
Outside City per 1,000 gallons of sewer billed	\$1.109

System Impact Fees – Water

	<u>Inside City</u>	<u>Outside City</u>
Detached one-family dwelling	\$4,580.00	\$6,870.00
Attached one-family dwelling, per unit	\$2,750.00	\$4,130.00

City of Loveland, Colorado
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Two-family dwelling, per unit	\$2,750.00	\$4,130.00
Multifamily dwelling containing 3-8 dwelling units, per unit	\$2,750.00	\$4,130.00
Multifamily dwelling containing 9 or more dwelling units, per unit	\$2,190.00	\$3,290.00
 Nonresidential		
<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$6,400.00	\$9,600.00
1.00	\$19,960.00	\$29,940.00
1.50	\$36,780.00	\$55,170.00
 Irrigation		
<u>Tap size (in inches)</u>	<u>Inside City</u>	<u>Outside City</u>
0.75	\$13,540.00	\$20,310.00
1.00	\$37,870.00	\$56,810.00
1.50	\$98,040.00	\$147,060.00
2.00	\$109,180.00	\$163,770.00
3.00	\$302,580.00	\$453,870.00

Tap sizes larger than 3-inch shall be established by City Council. The impact fee for taps larger than 1.5 inch applies only to irrigation meters. Nonresidential taps above 1.5 inch pay the capital recovery surcharge.

Hidden Valley Water Tap Activation Fee:

This fee applies to all water taps applied for on or after January 1, 2010 to serve lots authorized pursuant to Resolutions #R-35-2004 and #R-83-2005. Payment of this fee shall be due upon application for the water tap. The fee shall be calculated as follows: $A \times B \times C = \text{fee}$.

A = Number of months from July 1, 2005 to the activation fee due date

B = \$67.00 per month

C = *Engineering News Record* 20 Cities Construction Cost Index (used to inflate the construction costs to current dollars)

Capital Recovery Surcharge - Water

Inside City per 1,000 gallons of water	\$0.707
Outside City per 1,000 gallons of water	\$1.061

Fire Tap Plant Investment Fee

Fire Tap Plant Investment Fee (outside City only)	\$553.00
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City of Loveland, Colorado
Water and Power Department
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Raw Water Development Fee

Detached One-Family Dwelling	\$1,000.00
Attached One-Family Dwelling, per unit	\$1,000.00
Multifamily dwelling containing 2-24 dwelling units, per unit	\$626.00
Multifamily dwelling containing 25 or more dwelling units, per unit	\$123.00
Nonresidential	
<u>Tap size (in inches)</u>	
0.75	\$1,000.00
1.00	\$1,700.00
1.50	\$3,300.00
2.00	\$5,300.00
3.00	\$10,000.00

Tap sizes larger than 3-inch shall be established by City Council. The impact fee for taps larger than 1.5 inch applies only to irrigation meters. Commercial taps above 1.5 inch pay the capital recovery surcharge.

Raw Water Capital Recovery Surcharge Per 1,000 Gallons

Raw Water Capital Recovery Surcharge Per 1,000 Gallons	\$0.15
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City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
SUMMARY

Electric Fees

Service Turn-On at the meter	\$35.00
Service Turn-On at the meter – After Hours	\$100.00
Service Turn-Off at the meter resulting from an unauthorized Service Turn-On	\$30.00
Disconnect/Reconnect Services	\$200.00
Disconnect/Reconnect Services with Engineering	\$320.00
Permanent Service Connect (No Disconnect Needed)	\$200.00
Permanent Disconnect of Service	\$200.00
Charges When Access Denied	
Appointment or Special Trip to Read the Meter	\$20.00
Appointment or Special Trip to Read the Meter After Hours	\$40.00
Appointment or Special Trip to Change the Meter	\$75.00
Appointment or Special Trip to Change Meter After Hours or Weekends	\$100.00
Service is disconnected at the junction box or the overhead pole	\$200.00
When access to the pole is denied, actual costs will be billed	
Residential Service Installations	
Typical Underground with 1/0 CIC	\$600.00
Typical Underground with 4/0 CIC	\$810.00
Typical Overhead	\$295.00
Multiplex 3-6 Units	\$735.00
Multiplex 7 or More Units (deposit, to be billed on actuals)	\$810.00

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
SUMMARY

Electric Fees Cont'd

Field Engineering Deposits	
Residential and duplex single phase installations, 1-2 lots	\$830.00
Single commercial buildings, transformer upgrades, raising, lowering, or removing existing power	\$1,350.00
Residential subdivision of 3-25 lots, commercial subdivision of 2-10 lots, raising, lowering, or removing existing power	\$1,755.00
Residential subdivision of more than 25 lots, commercial subdivision of more than 10 lots, malls, shopping centers, hospitals	\$3,310.00
Other Deposits – See Section Fees – Electric “Other Deposits”	
Temporary Residential Connections	\$200.00
Termination and energizing electric services to small devices	\$270.00
Installation of Area Light	\$320.00
 Electric Vehicle Charging Station	 \$1.00/hour

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
SUMMARY

Wastewater Fees

Pretreatment Inspection Fee	\$75.00
Pretreatment Significant Industrial User (SIU) Laboratory Analysis	Actual Cost Plus \$70.00
Pretreatment SIU Public Notification of Violation	\$88.00
Tapping Fees 4 inch or 6 inch Tap	\$265.00
4 inch Saddle and Stainless Strap	\$65.00
6 inch Saddle and Stainless Strap	\$85.00

Water Fees

Construction Water Fee	
<u>Tap size (in inches)</u>	
0.75	\$39.00
1.00	\$64.00
1.50	\$129.00
2.00	\$205.00
3.00	\$383.00
4.00	\$638.00
Above 4.00 inch tap will be negotiated with the Water and Power Department	
Water Turn-on Fee – Regular Hours	\$35.00
Water Turn-on Fee – After Regular Hours	\$100.00
Water Turn-off Fee for Unauthorized Service Turn-on	\$30.00
Water Meter Appointment Fee – Regular Hours	\$20.00
Water Meter Appointment Fee – After Regular Hours	\$30.00
Raw Water Cash-in-lieu Fee per Acre-Foot (City Code Sec.19.04.040)	Set by Loveland Utilities Commission
Native Raw Water Storage Fee per Acre-Foot	
Barnes Ditch	\$5,750.00
Big Thompson Ditch & Manufacturing Co.	\$3,530.00
Buckingham Irrigation Co. (Geo. Rist Ditch)	\$7,400.00
Chubbuck Ditch	\$7,400.00
Louden Irrigating Canal and Reservoir Co.	\$6,850.00
South Side Ditch Company	\$6,770.00

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
SUMMARY

Water Fees Cont'd

Construction Hydrant Meter Deposit	\$1,000.00
Hydrant Meter Rental	
Daily Rental	\$5.00
Install Fee	\$45.00
Remove Fee	\$45.00
Moving Meter Fee	\$45.00
Water Use	\$1.20/300 gallons
Meter Fees	
0.75 inch Meter and Readout	\$185.00
1.00 inch Meter and Readout	\$255.00
Install Meter and Inspection	
Meter inspect	\$45.00
Meter install	\$70.00
Water Tapping Fee	
0.75 inch	\$295.00
1.00 inch	\$310.00
1.50 inch	\$315.00
2.00 inch	\$325.00
Above 2.00 inch	\$400.00

Miscellaneous Fees

Late Payment Penalty	\$15.00
Field Collection Fee	\$18.00
New Account Fee	\$11.00
Reactivation Fee	\$10.00
New Account Meter Reading Fee	\$10.00
Interfering or Tampering with a Meter – electric or water	\$100.00
Return Check (Insufficient Funds) Charge	\$25.00
Filing Fee for Unpaid Bills	\$80.00

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

I. Rates - Electric

Resale of Electric Current Prohibited

It is unlawful for any consumer who purchases electric service from the City to sell such service to others.

Surcharge

There is imposed a surcharge in the amount of five percent of base charges plus charges for energy, demand, payment-in-lieu-of-taxes (PILT) for the sale of electric power to services that come into existence in all areas annexed to the City after January 31, 1987, which areas were formerly a part of an exclusive service territory granted to a cooperative electric association by the Public Utilities Commission. Such surcharge shall expire ten years after the effective date of annexation of each such area.

Renewable Energy Premium

Availability

The renewable energy premium is available as an option to all residential, commercial, and industrial customers served under Schedules R, RD, SG, LG, PS, PT, and Coincident Peak Demand Service. The renewable energy premium is not available to Transmission Voltage Service, Area Light or Flat Rate customers served under Schedules TS, AL or FE.

Monthly Rate

Premium per each 100 kWh increment of energy\$2.70

This charge is in addition to all other regular charges the customer incurs for electric service.

Monthly Minimum

The minimum bill shall be \$2.70 for each 100 kWh increment requested by the customer in the service agreement, plus the minimum bill as identified in the principal rate schedule for the customer.

Conditions

Service Restrictions – The supply of renewable energy is limited to the resources made available to the department by its power supplier, Platte River Power Authority (PRPA), and is therefore subject to all terms and conditions identified in PRPA’s tariff for Renewable Energy Service.

Service Agreement

The renewable energy premium is an optional charge and requires the customer to sign a service agreement with Loveland Water and Power.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Service Agreement Period

The renewable energy premium for all eligible rate schedules shall be available for a minimum initial period of 12 consecutive months and then continuing month to month thereafter until terminated. After the minimum period, the obligation to purchase or provide renewable energy may be terminated upon 30 days notice by either party. Termination of the principal service shall also terminate the agreement unless the customer chooses to advance the agreement to the new service address.

Service Agreement Amount

Customer may request renewable energy in 100 kWh increments. The billable monthly renewable energy premium will be the number of 100 kWh increments requested by the customer in the service agreement. The actual kilowatt-hours used by the customer in any given month may be more or less than the average.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Self-Generation Rate

Availability

The Self-Generation Rate is available as an option to all electric service customers who own, operate and maintain their own generation equipment.

Monthly Rate – System Size 1-50 kW

	Jan. – June, Oct. – Dec.	July – Sept.
Residential		
Base charge	\$12.65	\$12.65
Energy charge per kWh	\$0.06320	\$0.07540
Buyback charge per kWh	\$0.03809	\$0.04465
Monthly minimum bill	\$12.65	\$12.65
System size range limitation	1-50 kW	1-50 kW
PILT per kWh	\$0.00624	\$0.00677
Small General		
Base charge	\$20.25	\$20.25
Energy charge per kWh	\$0.07200	\$0.07890
Buyback charge per kWh	\$0.03809	\$0.04465
Monthly minimum bill	\$20.25	\$20.25
System size range limitation	1-50 kW	1-50 kW
PILT per kWh	\$0.00627	\$0.00664
Plant Investment Fee per kWh	\$0.00539	\$0.00539
Large General		
Base charge	\$91.00	\$91.00
Energy charge per kWh	\$0.03853	\$0.03700
Demand per kW	\$9.40	\$13.50
Buyback charge per kWh	\$0.03809	\$0.04465
Monthly minimum bill	\$91.00	\$91.00
System size range limitation	1-50 kW	1-50 kW
PILT per kWh	\$0.00492	\$0.00555
Plant Investment Fee per kWh	\$0.00539	\$0.00539

City of Loveland, Colorado
Water and Power Department
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RATES - ELECTRIC

Self-Generation Rate Cont'd
Conditions

The city will net meter all energy consumed by the customer and produced by the customer's generation system. Net metering shall be, for billing purposes, the net consumption as measured at the service meter on a monthly basis. Consumption will be measured monthly and in the event net metering is negative in a given month, such that the customer's generation system production is greater than the customer's consumption, there will not be a monthly cash credit for such production. All such excess energy, expressed in kilowatt-hours, shall be carried forward from month to month and credited against the customer's energy consumption, expressed in kilowatt-hours, in subsequent months. In the event that a negative net consumption balance remains after twelve consecutive months following the effective date of customer's commencing on the Self Generation Rate, or any annual anniversary thereafter, the City will pay the customer for such negative balances at the Self Generation Buyback Charge Rate.

Monthly Rate – System Size 51 – 400 kW

Large General Service	Jan. – Jun. Oct. – Dec.	July – Sept.
Base Energy	\$91.00	\$91.00
Energy Charge per kWh	\$0.03853	\$0.03700
PILT per kWh	\$0.00492	\$0.00555
Plant Investment Fee per kWh	\$0.00539	\$0.00539
Demand per kW	\$9.40	\$13.50
Buyback charge per kWh	\$0.04844	\$0.06371
Monthly Minimum Bill	\$91.00	\$91.00
System Size Range Limitation	51-400 kW	51-400 kW

The Self-Generating customer must be in compliance with the technical specifications and requirements contained in the Standard for Interconnecting Distributed Resources with the City of Loveland Electric Power System as found in the City's Municipal Code, Section 13.12.240 and must enter into a contract with the City.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Residential Service
Schedule R

Availability

Residential Service is available for single-family dwelling units and individually metered multi-family dwelling units at any location within the area served by Loveland Water and Power. Single-family dwelling units and individually metered multi-family dwelling units shall mean those buildings or units used solely as residences and not used in part for any other purpose. This rate is applicable to existing and new residential customers. Service will be delivered through a single meter per dwelling unit, at one point of delivery.

Monthly Rate

The rate for Residential Service shall consist of the sum of the base charge, energy charge, and PILT in accordance with the following table:

Monthly Rate

The rate for Residential Service shall consist of the sum of the base charge, energy charge, and PILT in accordance with the following table:

	Jan. – June, Oct. – Dec.	July – Sept.
Base charge	\$12.65	\$12.65
Energy charge per kWh	\$0.06320	\$0.07540
PILT charge per kWh	\$0.00624	\$0.00677
Monthly minimum bill	\$12.65	\$12.65

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Residential Demand Service
Schedule RD

No new customers will be added to Schedule RD after December 31, 2014

Availability

Residential Demand Service is available for single-family dwelling units and individually metered multi-family dwelling units at any location within the area served by Loveland Water and Power. Single-family dwelling units and individually metered multi-family units shall mean those buildings or dwelling units used solely as residences and not used in part for any other purpose. Existing accounts may elect service under this schedule by making application to Loveland Water and Power. Service will be delivered through a single meter per dwelling unit, at one point of delivery.

Monthly Rate

The rate for Residential Demand Service shall consist of the sum of the base charge, energy charge, demand charge and PILT in accordance with the following table:

	<u>Jan. – June,</u> <u>Oct. – Dec.</u>	<u>July – Sept.</u>
Base charge	\$20.10	\$20.10
Energy charge per kWh	\$0.03600	\$0.03500
PILT charge per kWh	\$0.00464	\$0.00537
Demand charge per kW	\$6.90	\$9.00
Monthly minimum bill	\$20.10	\$20.10

Billing Demand

The demand shall be the highest rate of use in kilowatts during any 15 minute interval of the billing period.

Power Factor Charge

Power factor charge of one hundred percent of the power factor charge incurred by the City on account of and attributable to service to the customer may be billed to the customer.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Small General Service
Schedule SG

Availability

Small General Service is required for all non-residential customers with a monthly average demand over a consecutive 12-month period of less than or equal to 50 kW. This also includes temporary power for non-permanent non-residential customers (for example: firework stands and holiday lights).

Monthly Rate

The rate for Small General Service shall consist of the sum of the base charge, energy charge and PILT in accordance with the following table:

	Jan. – June, Oct. – Dec.	July – Sept.
Base charge	\$20.25	\$20.25
Energy charge per kWh	\$0.07200	\$0.07890
PILT charge per kWh	\$0.00627	\$0.00664
Plant Investment Fee per kWh	\$0.00539	\$0.00539
Monthly minimum bill	\$20.25	\$20.25

Conditions

- A. Whenever metered demand exceeds a monthly average 50 kW in a consecutive 12-month period, Loveland Water and Power will notify the customer and further service provided to such customer shall be furnished at the Large General Service Rate. The department may install such meters as it deems necessary in order to determine the metered demand.
- B. For single-phase, three-wire service, the customer's equipment shall be connected so that the current carried by the neutral conductor shall be not greater than 15 percent of the maximum current in either of the two conductors. For three-phase wye or delta service, the customer's equipment shall be connected so that the current carried by any one-phase conductor shall be no greater than 115 percent of the current in either of the two-phase conductors.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

**Large General Service
 Schedule LG**

Availability

Large General Service is required for all non-residential customers with a monthly average demand over a consecutive 12-month period exceeding 50 kW.

Continuation for Certain Customers

Customers on the Large General Service rate on January 31, 1999, with a monthly average demand over a consecutive 12-month period of 50 kW will be grandfathered into the LG rate.

Monthly Rate

The rate for Large General Service shall consist of the sum of the base charge, energy charge, demand charge and PILT in according with the following table:

	Jan. – June, Oct. – Dec.	July – Sept.
Base charge	\$91.00	\$91.00
Energy charge per kWh	\$0.03853	\$0.03700
PILT charge per kWh	\$0.00492	\$0.00555
Demand charge per kW	\$9.40	\$13.50
Plant Investment Fee per kWh	\$0.00539	\$0.00539
Monthly minimum bill	\$91.00	\$91.00

Billing Demand

The demand shall be the highest rate of use in kilowatts during any 15-minute interval of the billing period.

Power Factor Charge

Power factor charge of one hundred percent of the power factor charge incurred by the City on account of and attributable to service to the customer may be billed to the customer.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Primary Service with Transformer Schedule PT

Availability

Primary Service is available to all non-residential customers with a monthly average demand over a consecutive 12-month period exceeding 50 kW where service is delivered and metered at the available primary voltage and all serving facilities on the customer's side of the metering point are owned, operated and maintained by the customer.

Monthly Rate

The rate for Primary Service where the customer owns the transformers shall consist of the sum of the base charge, energy charge, demand charge and PILT in accordance with the following table:

	Jan. – June, Oct. – Dec.	July – Sept.
Base charge	\$99.50	\$99.50
Energy charge per kWh	\$0.03755	\$0.03650
PILT charge per kWh	\$0.00422	\$0.00467
Demand charge per kW	\$9.00	\$13.00
Plant Investment Fee per kWh	\$0.00523	\$0.00523
Monthly minimum bill	\$99.50	\$99.50

Billing Demand

The demand shall be the highest rate of use in kilowatts during any 15-minute interval of the billing period.

Power Factor Charge

A power factor charge of one hundred percent of the power factor charge incurred by the City on account of and attributable to service to the customer may be billed to the customer.

Conditions

Transformer ownership and maintenance is the responsibility of the customer receiving service under this rate schedule. The customer requesting this rate schedule is solely responsible for all costs associated with the installation and maintenance of the primary metering equipment and facilities. See the Water and Power Department's *Contractor Construction Standards* for equipment specifications.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Transmission Voltage Service Schedule TS

Eligibility Requirements

Transmission Voltage Service is available to any customer: (i) whose load is of sufficient magnitude or of an unusual nature such that it cannot be served from the distribution system; and (ii) whose premises are adjacent to transmission lines that are, or by contract can become, lines that supply wholesale power to the city's system; and (iii) who meets the criteria for large user service as set forth in Platte River Power Authority's Tariff 9, or applicable successor tariff.

Character of Service

The power furnished under Schedule TS shall be three phase alternating current and approximately 60 hertz, and delivered at approximately 115kV, or at other voltages subject to conditions as agreed upon, metered at each delivery point.

Charges for Service

The charges for service under Schedule TS shall be determined based on the unique load characteristics and service requirements of the customer. The rate for service delivered under Schedule TS shall at a minimum be sufficient to recover the city's cost of service, including, without limitation, wholesale rates and the city's projected operating and maintenance costs. In addition, the customer shall be responsible for all wholesale charges and fees incurred by the city in providing service under Schedule TS to the customer, including, without limitation, power factor charges.

Conditions of Service

In order to receive service under Schedule TS, the customer must meet the eligibility requirements set forth above and enter into an electric service agreement with the city. All such agreements must meet the requirements of this Schedule TS, protect the integrity of the City's electric system, protect against interference with other city electric customers, and shall address, at a minimum, the following material terms:

- term of the agreement, including initial date of service;
- charges for service, including rate adjustments;
- metering, including configuration, ownership, and maintenance;
- infrastructure, including ownership and maintenance;
- load factor, including any penalties for failure to comply;
- nature and frequency of interruptions (if service is provided on an interruptible basis), including any penalties for failure to comply;
- any other terms and conditions required to be addressed pursuant to Platte River Power Authority's Tariff 9, or applicable successor tariff.

In addition, the agreement must include a waiver of all liability for the city and Platte River Power Authority for actual and consequential damages resulting from interruptions in accordance with the agreement.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Transmission Voltage Service Cont'd

The city manager shall be authorized to negotiate all such agreements, in consultation with Platte River Power Authority, and to execute such agreements on behalf of the city.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Coincident Peak Demand Service

Availability

- 1) Coincident Peak Demand Service is required for non-residential customers where the monthly average distribution facilities demand exceeds 1,400 kW over 12 consecutive months. For a customer with two or more meters located on a campus, the average monthly distribution facilities demand will be determined by adding the distribution facilities demand for each meter on the campus.
- 2) The Coincident Peak Demand rate classification will be applicable to all new customers without an annual billing history based on the following:
 - a. The new customer must present sufficient information to the City indicating that the operating schedule and electrical equipment are such that the monthly distribution facilities demand would qualify it for the rate.
 - b. The City reserves the right to analyze and verify all information provided. If the City is satisfied that the monthly distribution facilities demand of the new customer will exceed 1,400 kW, such customer will be placed on the Coincident Peak Demand rate.
 - c. If the monthly distribution facilities demand during the first two months indicate that the customer does not qualify for the Coincident Peak Demand rate, the City will immediately transfer such new customer to the appropriate rate classification.
- 3) Once qualified, each such customer shall remain on the Coincident Peak Demand rate for a minimum of twelve consecutive months. After twelve months, the City will use the twelve-month running average distribution facilities demand to determine applicability of the Coincident Peak Demand rate.

Monthly Rate

Rates shall be developed for each individual customer subject to the Coincident Peak Demand rate classification. The rates shall be based on the cost of service to each individual customer and will apply only to such customer. Rates will be updated annually to reflect the cost of service to the individual customer, and shall include the following:

1. Base Charge: Based on customer cost of service and energy usage profile.
2. Energy Charge: All kWh consumed, per kWh, based on customer cost of service and energy usage profile.
3. Coincident Demand Charge: All coincident demand, per kW, based on customer cost of service and energy usage profile.
4. Distribution Facilities Demand Charge: All distribution facilities demand, per kW, based on customer cost of service and energy usage profile
5. Plant Invest Fee: \$0.00523 per kWh for customers whose service is delivered at the available primary voltage and all serving facilities on the customer's side of the metering point are owned, operated and maintained by the customer. \$0.00539 per kWh for all other customers.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Coincident Peak Demand Service Cont'd

The Water and Power Department Director shall be authorized to develop the rate for each individual customer subject to the Coincident Peak Demand rate classification in accordance with this rate definition.

Power Factor Charge

Power factor charge of one hundred percent of the power factor charge incurred by the City on account of and attributable to service to the customer may be billed to the customer.

For the purposes of the Coincident Peak Demand Rate, the following definitions shall apply:

1. Campus:

One parcel, or two or more contiguous parcels, where each parcel is owned or leased by a single customer.

2. Coincident Demand:

The 60 minute integrated demand recorded during the Platte River Power Authority's system peak hour and day in the billing period.

3. Distribution Facilities Demand:

The highest rate of use in kilowatts during any 15-minute interval of the billing period.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Area Lighting
Schedule AL

Availability

Area lights will be furnished to customers who request this service for the purpose of lighting private property or alleys or other areas where City street lighting would normally not be installed. Decisions for location of the lights shall be in the discretion of the City. Applications for area lights should be made at the City of Loveland Water and Power Department.

Monthly Rate (Jan.-Dec.)

The rate per watt for area lights shall be.....	\$0.05320
The PILT charge per watt for area lights shall be.....	\$0.00398

Conditions

All area lights shall be high pressure sodium vapor units.

City of Loveland, Colorado
Water and Power Department
 2015 Schedule of Rates, Charges and Fees
 RATES - ELECTRIC

Flat Rate Service
Schedule FE

Availability

Small devices attached to the City's electric distribution system for the purpose of amplifying cable TV and telephone signals or operating automatic sprinkler controls in remote locations after June 1, 1992, will not require metering and will be billed on a flat monthly rate. Accounts existing prior to June 1, 1992, shall continue to be metered and billed at their present rate unless the customer requests conversion to the flat rate set forth in this schedule.

Monthly Rates (Jan.-Dec.)

Signal amplifiers	\$31.35
Signal amplifiers PILT charge	\$2.35
Automatic sprinkler controls.....	\$4.66
Automatic sprinkler controls PILT charge	\$0.34
Bus shelters	\$19.27
Bus shelters PILT charge	\$1.44

Conditions

- A. Signal amplifiers can be no greater than 5 amps per device.
- B. Automatic sprinkler controls can be no greater than 1.0 amp per device.
- C. The department may randomly install meters as it deems necessary in order to monitor the actual consumption.
- D. A customer with multiple device locations existing prior to June 1, 1992, requesting a conversion of said devices to the Flat Rate Schedule, must convert all devices existing prior to June 1, 1992, to the Flat Rate Schedule.

City of Loveland, Colorado
Water and Power Department
2015 Schedule of Rates, Charges and Fees
RATES - ELECTRIC

Public Electric Vehicle Charging Station Service User Fees

Availability

Designated electric vehicle charging stations will be made available by the City for public use within the corporate limits of the City at the user fees set forth below. The fees set forth below shall apply to all public electric vehicle charging stations owned and operated by the City.

User Fees

Public electric vehicle charging station service user fees (including payment in lieu of taxes and franchise) will be provided and billed on a session basis as follows:

Level 2 – 240 Volt Charging: \$1.00 per hour of charging. The minimum charge is \$1.00.

Payment of Fees

Payment for electric vehicle charging station services will be collected directly from the customer at the point of service (the charging station) through credit card or other electronic payment processing service.

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
 FEES - MISCELLANEOUS

II. Fees - Electric

Applications for Electric Service

Every person desiring a supply of electric current from the City, or an upgrade or other change in existing service, shall make application therefore to the City upon forms furnished for that purpose.

Plant Investment Fee

Plant Investment Fees provide for the additional electric transmission, substation and distribution facilities made necessary by the extension of electric service to new connections. The Plant Investment Fee provided herein shall be, in addition to, all of the rates and charges made in connection with the furnishing by the City of electric service, and shall be payable as provided for in this section.

- A. Schedule R – Residential Service and Schedule RD – Residential Demand Service.** At the time application is made for any dwelling unit to be built within the corporate boundaries of the City, or at the time of application for electric service for any dwelling unit to be built outside the corporate boundaries of the City, there shall be paid to the City a Plant Investment Fee in the amount of \$1,710.00 for each electric meter to be installed in connection with the dwelling unit with a service size of greater than 150 amps and \$1,330.00 for each electric meter to be installed in connection with the dwelling unit with a service size of 150 amps or less. (Each dwelling unit within a structure containing more than one dwelling unit shall be separately metered). No energization of a permanent connection to any dwelling unit served by the City shall occur unless and until the Plant Investment Fee is paid.

For the purpose of this section, “dwelling unit” means one or more rooms and a kitchen area designed for or occupied as a unit for living and cooking purposes, which is located within a single family, multiple family or mobile home, but excluding congregate care facilities, as those terms are defined in Municipal Code Chapter 18.04. A congregate care facility may receive service under Schedules R, RD, SG, LG, PT, or Coincident Peak Demand Service

Upon application, the Water and Power Department may allow a single meter to serve a multiple family dwelling if such multiple family dwelling is a federally assisted and federally supervised project and the project sponsor is required by the federal agency having jurisdiction thereof to include the provision of electric service within the rent structure for the project. Such project may receive service under Schedules R, RD, SG, LG, PT, or Coincident Peak Demand Service. If any such projects should cease to be federally supervised, then the project shall revert to the requirement of individual metering, the Plant Investment Fee for residential service shall be paid and a credit shall be applied against such Plant Investment Fee in the amount of the Plant Investment Fees paid while receiving service under another class.

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
 FEES - MISCELLANEOUS

Plant Investment Fee Cont'd

B. Schedule SG – Small General Service. The Plant Investment Fee for accounts receiving small general service shall be collected in each billing period. The amount of the Plant Investment Fee to be billed in each period shall be equal to \$0.00539 per kWh used by the account during the billing period.

In establishing the Plant Investment Fees in 1979, customers served prior to May 1, 1979, are exempt from the Plant Investment Fee at the existing location only. Customers who have paid the five-year Plant Investment Fee for a particular location are exempt from the fee at the location covered.

- C. Schedule LG** – Large General Service. The amount of Plant Investment Fee to be billed in each billing period shall be equal to \$0.00539 per kWh used by the account during the billing period.
- D. Schedule PT**– Primary Service with Transformer. The amount of Plant Investment Fee to be billed in each billing period shall be equal to \$0.00523 per kWh used by the account during the billing period.
- E. Coincident Peak Demand Service.** The amount of Plant Investment Fee to be billed in each billing period shall be equal to \$0.00523 per kWh used by the account during the billing period for customers whose primary voltage and all serving facilities on the customer's side of the metering point are owned operated and maintained by the customer. A Plant Investment Fee of \$0.00539 per kWh to be billed in each billing period for all other customers.
- F. Discontinuance of Service.** In addition to all of the remedies available to the City, electric service may be discontinued for failure to pay the Plant Investment Fee provided for in this section, and such discontinuance shall be in accordance with the notice procedures set forth in Municipal Code Section 13.02.070.

Service Turn-On Fee at the Meter

During regularly scheduled work hours, there is imposed a fee in the amount of \$35.00 for each service turn-on where power is energized at the meter.

After regularly scheduled work hours, there is imposed a fee in the amount of \$100.00 for each service turn on where the power is energized at the meter.

After hours fees apply to all requests received during non-business hours Monday through Friday, anytime Saturday or Sunday, and all holidays observed by the City of Loveland. Regular business hours are Monday through Friday 7 a.m. to 4 p.m.

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
 FEES - MISCELLANEOUS

Disconnect and Reconnect Services

Water and Power will perform a typical service disconnect/reconnect where power is energized or de-energized on the line side of the meter, on a flat fee basis.

There is imposed a fee in the amount of \$200.00 for each typical service disconnect/reconnect and \$320.00 for each typical service disconnect/reconnect with engineering.

A typical service disconnect/reconnect is defined as one where there is no increase in wire size or length and the disconnect/reconnect service is performed during regular business hours between 7 a.m. and 4 p.m. Monday through Friday.

All other service disconnect/reconnects will be billed at Water and Power's actual cost.

Permanent Disconnect and Removal of Service

Where a request for permanent disconnection and removal of single-phase service has been requested, there is imposed a flat fee of \$200.00.

Where a request for permanent termination of three-phase service has been requested, charges will be billed at Water and Power's actual cost.

Charges When Access Denied

There is imposed a charge as set forth in this section, that shall be due and payable when billed, to cover the additional costs and expenses incurred by the City whenever clear access to the meter location is denied. Clear access shall be deemed to be denied whenever, because of locked gates, animals confined in the same space as the meter location, or for any other reason, and after making a reasonable attempt to locate a person upon the premises to gain access, an authorized representative of the City is unable to read the meter, change the meter, or perform such other function as such representative is lawfully authorized to perform. The amount of such charge shall be as follows (regular business hours defined as 7 a.m. to 4 p.m. Monday through Friday, off-duty hours defined as hours outside of this regular business hours and all holidays observed by The City of Loveland):

- A. When clear access is denied for two successive meter readings, and an appointment is made with the consumer or a special trip is made for reading the meter, a charge of \$20.00 is imposed for such appointment or special trip occurring during regular business hours, and \$40.00 for such appointment occurring during off-duty hours and weekends.
- B. When clear access is denied and a special trip is made to change a meter during regular business hours, on the department's regular maintenance program, a \$75.00 charge is imposed, and \$100.00 for such appointment occurring during off-duty hours.
- C. When service is disconnected at the junction box or overhead pole, a charge of \$200.00 is imposed. When clear access is denied for the purpose of disconnecting service, actuals will be charged.
- D. When clear access is denied for the purpose of disconnecting service at the junction box or overhead pole, the actual costs will be billed.

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
FEES - MISCELLANEOUS

Residential Service Installations and Upgrades for Single Family and Duplex Dwellings

- A. A typical new residential service installation will be performed by the Water and Power Department on a flat fee basis. A typical new underground service is defined as having a trench length of 100 feet or less; trenching to be performed in normal soil conditions.
1. For a service using 1/0 triplex CIC with a panel size of 150 amps or less, the fee is \$600.00 and the Plant Investment Fee, as described in the Resolution Schedule of Rates, Charges and Fees as adopted by City Council, shall also be collected.
 2. For a service using 4/0 triplex CIC with a panel size of 200 amps, the fee is \$810.00 and the Plant Investment Fee, as described in the Resolution Schedule of Rates, Charges and Fees as adopted by City Council, shall also be collected.

A typical new overhead service is defined as a service length of 80 feet or less, does not require setting a pole or transformer, is #2 triplex with a panel size of 150 amps or less, or 1/0 triplex with panel size of 200 amps. The fee for such service is \$295.00.

A service not meeting the above criteria shall be billed at the Water and Power Department's actual cost of installation.

Within the city limits of the City of Loveland, the fees shall be collected by the department issuing the building permit for the residence. If outside the city limits, the fee will be collected by the Water and Power Department before work can proceed.

- B. Residential service upgrades resulting in services larger than 150 amps and no larger than 200 amps shall require a deposit of \$300.00 for overhead, and \$800.00 for underground. This deposit will be applied to the actual costs billed by the Water and Power Department upon completion of work performed.

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
FEES - MISCELLANEOUS

Residential Service Installations and Upgrades for Multiplex Service Installations

- A. For purposes of this Resolution, a “multiplex” is defined as a structure containing not less than three and not more than six dwellings.
- B. A “typical” multiplex electric service installation will be provided by and installed by the contractor per National Electric Code. It will be energized by the Water and Power Department on a flat fee basis.

A 3-6 unit multiplex service installation will be provided by the contractor in which an electrical secondary source is already in existence. The fee for installation of an electric service in a 3-6 unit multiplex project is \$735.00 for the project and the Plant Investment Fee, as described in the current Schedule of Rates, Charges and Fees as adopted by the City Council, shall also be collected for each unit.

A 7 unit or more multiplex service termination and meter set service installation requires a deposit of \$810.00 to be made at the Water and Power Department. The contractor is to provide and install all materials. This deposit will be applied to the actual costs billed by the Water and Power Department upon completion of work performed.

Multiplexes requiring an underground service in an overhead service area will have an underground service provided by and installed by the contractor per National Electric Code. They will be billed the actual costs incurred by the Water and Power Department.

If there is no existing source for electric service and an extension of secondary power is necessary, the customer shall pay the actual costs incurred by the Water and Power Department to extend the secondary power source.

Requests for overhead multiplex service installations will be evaluated for feasibility by the Water and Power Department. If overhead service is deemed appropriate, it will be installed and billed at the actual cost incurred by the Water and Power Department.

All services to multiplexes will be installed as described in the National Electric Code pertaining to commercial services. NOTE: Duplexes will be billed as outlined in the “Residential Service Installations and Upgrades for Single and Duplex Dwellings” section in the current Schedule of Rates and Charges – Electric.

Field Engineering Deposits

A customer requesting a new or modified electric service, relocation of facilities, or other work requiring engineering and construction, must make a deposit with the department. If the project is cancelled, the deposit will be applied to the actual charges incurred, any resulting credit or debit will be

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
FEES - MISCELLANEOUS

refunded or billed to the customer. Upon completion of engineering, the customer will deposit with the department the total deposit required.

ENGINEERING DEPOSITS

A.	Residential and duplex single phase installations, 1-2 lots	\$830.00
B.	Single commercial buildings, transformer upgrades, raising, lowering, or removing existing power.....	\$1,350.00
C.	Residential subdivision of 3-25 lots, commercial subdivision of 2-10 lots, raising, lowering, or removing existing power.....	\$1,755.00
D.	Residential subdivision of more than 25 lots, commercial subdivision of more than 10 lots, malls, shopping centers, hospitals	\$3,310.00

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
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Other Deposits

The following jobs are standard in nature, and specific deposits have been established for them. In all cases actual costs will be tracked and any resulting credit or debit will be refunded or billed to the customer.

A. Install and terminate secondary riser up to 100 feet (no transformer required)	
Residential to 200 amps	\$1,060.00
Commercial (cable supplied and installed by customer)	\$680.00
B. Open transformer to pull in secondary and terminate cable up to 130'	\$535.00
C. Single phase padmount transformer upgrade (no other customers)	
Upgrade one transformer size	\$1,925.00
Upgrade two transformer sizes	\$2,470.00
Upgrade three transformer sizes	\$3,015.00
D. Single phase padmount transformer upgrade (other customers)	
Upgrade one transformer size	\$2,455.00
Upgrade two transformer sizes	\$3,000.00
Upgrade three transformer sizes	\$3,280.00
E. Single phase overhead transformer upgrade (no other customers)	
Upgrade one transformer size	\$1,625.00
Upgrade two transformer sizes	\$2,135.00
F. Single phase overhead transformer upgrade (other customers)	
Upgrade one transformer size	\$2,155.00
Upgrade two transformer sizes	\$2,665.00

Note: Work tickets (not work orders) will be opened for these jobs and the actual costs will be billed. The cutoff for work tickets is \$1,000.00 except for transformer upgrades.

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
FEES - MISCELLANEOUS

Temporary Extensions

The following requirements apply to all temporary extensions/connections necessary to serve customers such as transient shows, carnivals, fairs, circuses, concessions, residential construction work, or others of a temporary nature, excluding commercial development construction as defined in the *Contractor Construction Standards*.

- A. The customer shall pay a flat rate of \$200.00 for the cost of installation and removal of the temporary extension as defined in the *Contractor Construction Standards*, under “Temporary Construction Service”. Customers with extensions not meeting these standards will be billed for the actual costs.
- B. The customer shall pay for electric consumption monthly under the applicable rate.
- C. No temporary service shall continue beyond the time of building occupancy, or eighteen months from connection of such temporary service, whichever occurs sooner, without the consent of the City.
- D. The City may refuse to connect additional customers to temporary extensions until the temporary extensions have become permanent.

Area Lighting

A 100-watt high pressure sodium vapor fixture will be furnished and installed by the City at a fixed one time charge. Any fixture other than a 100-watt fixture, poles, secondary conductor and other apparatus, if required, will be provided at an additional charge based on actual costs incurred by the Water and Power Department. Decisions for location of the lights shall be at the discretion of the City. Applications for area lights should be made at the City of Loveland Water and Power Department. The fee for the installation of a 100-watt high pressure sodium vapor fixture is \$320.00.

Energizing of Electric Service to Small Devices Qualifying for Flat Rate Service

There will be a flat fee for the energizing of electric service to small devices attached to the City’s electric distribution system for the purpose of amplifying cable TV and telephone signals or operating automatic sprinkler controls in remote locations. A fee of \$270.00 shall be charged to the customer for the actual installation of the service. No outlets will be permitted, nor shall there be lighting of any kind connected to this type of service. If there is no existing source and an extension of secondary power is necessary, the customer will pay for actual costs to energize the device

Pole Attachment Fee

Each attachment by a non-City utility to a City of Loveland power pole will be charged \$11.93 per year.

Public Electric Vehicle Charging Station Service User Fees

Level 2 – 240 Volt Charging: \$1.00 per hour of charging.

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
FEES - MISCELLANEOUS

III. Fees - Miscellaneous

After Hours

After hours fees apply to all requests received after 4:00 p.m. Monday through Friday, anytime Saturday or Sunday, and all holidays observed by the City of Loveland.

Fire Hydrant and Fire Protection Tap

A charge of \$2.70 per residence and \$6.60 per business per month shall be paid by water users outside the city who are located within one thousand feet of a fire hydrant, measured along roads or streets, and \$6.60 per month per tap for each fire protection tap serving premises outside the city. If fire protection tap service is the only city utility service received by the premises, an administrative fee of \$1.90 per month shall also be paid.

Hydrant Meter Guidelines

General: Fire hydrants are installed for the main purpose of fire protection. Whenever a hydrant meter is placed on a hydrant, that hydrant is, for all practical purposes, out of service and the chances of causing damage to that hydrant are increased. For these reasons and the potential for problems involved with providing hydrant meters on a rental basis, it has become necessary to establish more clearly defined guidelines for the use of hydrant meters.

Intent: The use of fire hydrant meters is intended for only those situations when a large volume of water is needed in a short period of time. These meters shall not be used as a temporary substitute for a permanent water service connection or a permanent irrigation tap. Examples of acceptable and unacceptable uses are as follows:

Acceptable:

- Providing water for increasing moisture during earthmoving.
- Filling swimming pools.
- Filling tanks on water truck (No chemicals allowed in tank).

Unacceptable

- Masonry work
- Car washes
- Irrigation
- Water for concrete saws
- Washing streets or parking lots

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
FEES - MISCELLANEOUS

Hydrant Meter Guidelines Cont'd

Guidelines & Procedures: The following guidelines shall be used for regulating the use of fire hydrant meters:

1. Requests for hydrant meters must be received a minimum of 48 hours prior to the time needed. All requests should be made by contacting the Water and Power Department at 970-962-3701. The applicant must sign the Hydrant Meter Request Form at the Water and Power Department, 200 N. Wilson Avenue, and post a deposit of \$1,000.00 (money order or cashier's check) before the meter will be set. The deposit shall be held until all costs associated with the hydrant rental are paid in full and may be used to offset any such costs not paid within 30 days of issuance of the final invoice.
2. Each request will be reviewed to determine if the proposed use meets the intent of these guidelines. The use of the water from a hydrant meter for other than the stated purposes or misrepresentation of that use will result in the loss of the convenience of obtaining water in this manner.
3. The City will determine on a case-by-case basis whether or not a particular hydrant is acceptable for the installation of a meter. Not all hydrants are available for use with a meter. If the requested hydrant is not available, alternate hydrants will be suggested.
4. Water Utility personnel will install the meter, secure it to the hydrant, and operate the hydrant. Customer shall control flow of water with valve provided on meter assembly. Customer is responsible for securing this valve to prevent the unauthorized use of water by others. Removal of the handle or hand wheel from the control valve is not an acceptable method of securing the valve. ONLY trained City employees will be authorized to operate fire hydrants.
5. During the winter months, hydrant meters will be issued only on a day-to-day basis when outside temperatures are above freezing and are expected to remain above freezing for most of the day. Meters will be installed as soon after 8:00 a.m. as practical, and will be picked up at approximately 3:00 p.m. or earlier if outside temperatures drop below freezing, or if requested.
6. Meters will be issued with a male 2½" National Standard thread connection. No hoses or adapters will be provided.
7. Customer is responsible for all rental fees and other charges. A copy of the current fees is attached. These fees will include charges for all water use.
8. Customer is responsible for any and all damage to the meter and/or fire hydrant while meter is installed. If damage occurs, an invoice will be issued to cover all repair or replacement costs, and customer shall promptly pay the invoiced amount.
9. Number of hydrant meters is limited; therefore the meters are available on a first-come/first-served basis. A separate request form must be submitted for each location and/or time period requested.
10. In accordance with the City Code, it is unlawful to waste water. Every effort should be made to conserve this valuable resource. Wasteful uses will not be allowed.
11. Failure to comply with these guidelines, or illegally obtaining water from, or in any way tampering with a fire hydrant, is in violation of the City Code, and upon conviction is punishable by a fine or imprisonment.

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
FEES - MISCELLANEOUS

Hydrant Meter Guidelines Cont'd

Alternate Source of Water: For building construction projects, water is also available through permanent water taps at a construction billing rate. This source of water is handled by the Building Division, 500 E. 3rd Street, 962-2504, and typically issued along with a building permit.

Summary of Hydrant Meter Fees and Charges

Installation of meter	\$45.00*
Moving meter	\$45.00*
Removal of meter	\$45.00*
Meter rental	\$5.00/day
Water used	\$1.20/300 gallons

*After hour services (normal hours are Monday through Friday, 7:30 a.m. to 4:00 p.m.) will be charged for overtime labor rates in addition to the \$45.00 charge.

New Account or Reactivation Fee and New Account Meter Reading Fee

Connection fees in the following amounts are hereby imposed, to be collected with the first utility bill rendered after utility service has been established or a customer account or utility service is reactivated following voluntary or involuntary termination:

Activation or establishment of a customer account for a service address	\$11.00
Meter reading charge for service address if read by Utility Billing Division.....	\$10.00
Reactivation of a customer account for a service address	\$10.00
Interfering or Tampering with a Meter	\$100.00

Please see Section 13.02.130 of the Loveland Municipal Code for more information on additional fines regarding interfering or tampering with utility meters.

City of Loveland, Colorado
Water and Power Department
Schedule of Rates, Charges and Fees
FEES - MISCELLANEOUS

Automated Load Profile Metering Program (ALPS)

No new ALPS customers will be accepted after 2009

Commercial and industrial customers will be given the option of utilizing specialized metering equipment that will allow them to monitor their utility consumption on a daily basis through a web-based program. The fees to participate in this program are according to the following schedule:

Monthly Fee Per Meter

First 9 meters	\$67.50
Meters 10 through 19	\$54.00
Meters 20 and up	\$50.00

Customers that will be enrolling to use this service will need to provide their own telephone line, preferably a line dedicated solely for this purpose. The cost of the telephone line will be borne by the customer. If a customer signs up for the program, and then decides to leave the program in less than one year, the customer will be subject to a \$200 exit fee per meter.

FIRST READING October 14, 2014

SECOND READING October 28, 2014

ORDINANCE NO. _____

AN ORDINANCE ADOPTING THE 2014 MILL LEVY FOR THE GENERAL FUND OF THE CITY OF LOVELAND, COLORADO

WHEREAS, the City Council desires, for 2014, to maintain the gross mill levy rate at the same level set for 2013, without any increase in the mill levy rate; and

WHEREAS, the 2014 mill levy rate impacts 2014 taxes, due and payable in 2015.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LOVELAND, COLORADO:

Section 1. That the mill levy rate of 9.564 mills is hereby adopted as the tax rate to be levied upon every dollar of the assessed valuation of all taxable property within the City of Loveland, Colorado, for the year 2014.

Section 2. That the City Clerk of the City of Loveland be and is hereby authorized and directed to send a certified copy of this Ordinance to the Board of County Commissioners of Larimer County, Colorado.

Section 3. That as provided in City Charter Section 4-9(a)(7), this Ordinance shall be published by title only by the City Clerk after adoption on second reading unless the Ordinance has been amended since first reading in which case the Ordinance shall be published in full or the amendments shall be published in full. This Ordinance shall be in full force and effect upon final adoption, as provided in City Charter Section 11-5(d).

ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:


Assistant City Attorney

FIRST READING October 14, 2014

SECOND READING October 28, 2014

ORDINANCE NO. _____

AN ORDINANCE ADOPTING THE 2015 BUDGET FOR THE CITY OF LOVELAND, COLORADO

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LOVELAND, COLORADO:

Section 1. That the 2015 Budget, which has been filed with the City Clerk’s Office, for all funds for the fiscal year beginning January 1, 2015 and ending December 31, 2015, with revenues and estimated fund balance in the amount of \$388,896,730 and expenditures of \$233,912,240 for capital and departmental operations, is hereby adopted as the budget for all funds of the City of Loveland, Colorado for the year 2015.

Section 2. That as provided in City Charter Section 4-9(a)(7), this Ordinance shall be published by title only by the City Clerk after adoption on second reading unless the Ordinance has been amended since first reading in which case the Ordinance shall be published in full or the amendments shall be published in full. This Ordinance shall be in full force and effect upon final adoption, as provided in City Charter Section 11-5(d).

ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:



Assistant City Attorney

FIRST READING October 14, 2014

SECOND READING October 28, 2014

ORDINANCE NO. _____

**AN ORDINANCE MAKING AN APPROPRIATION FOR THE FISCAL
YEAR BEGINNING JANUARY 1, 2015 AND ENDING DECEMBER 31, 2015
FOR THE CITY OF LOVELAND, COLORADO**

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LOVELAND,
COLORADO:**

Section 1. That out of estimated revenues to be derived from all sources, as set forth in the 2015 Budget, to be received from the funds listed below, which together with estimated fund balance on January 1, 2015, make a total of estimated resources listed below, there is hereby appropriated to each such fund for the fiscal year beginning January 1, 2015 the amount listed:

Fund Name	Estimated Revenue	Estimated Fund Balance	Total Resources	Appropriation	Fund Balance
General Fund	78,225,180	25,994,050	104,219,230	73,978,480	30,240,750
Art in Public Places	411,310	4,980	416,290	351,040	65,250
Capital Projects	2,777,580	692,470	3,470,050	2,777,580	692,470
Park Capital Expansion Fees	1,041,760	2,100,320	3,142,080	349,760	2,792,320
Recreation Capital Expansion Fees	1,329,170	4,659,890	5,989,060	300,000	5,689,060
Trails Capital Expansion Fees	196,070	851,790	1,047,860	830,330	217,530
Open Space Capital Expansion Fees	320,850	1,255,430	1,576,280	-	1,576,280
General Government Capital Expansion Fe	434,380	336,760	771,140	-	771,140
Fire Capital Expansion Fees	608,460	49,810	658,270	-	658,270
Law Enforcement Capital Expansion Fees	441,130	4,815,190	5,256,320	1,136,500	4,119,820
Library Capital Expansion Fees	259,440	630,720	890,160	-	890,160
Cultural Services Capital Expansion Fees	254,580	2,122,240	2,376,820	-	2,376,820
Streets Capital Expansion Fees	1,317,600	2,153,540	3,471,140	1,627,000	1,844,140
Comm. Dev. Block Grant	301,780	-	301,780	301,780	-
Conservation Trust	768,160	3,597,120	4,365,280	279,630	4,085,650
Economic Incentive	450,000	1,216,690	1,666,690	-	1,666,690
Lodging Tax	887,250	936,150	1,823,400	900,200	923,200
Open Space	1,947,820	12,068,830	14,016,650	5,169,910	8,846,740
Parks Improvement	71,330	1,540,740	1,612,070	300,000	1,312,070
PEG Fee	75,300	198,220	273,520	190,000	83,520
Seizure & Forfeiture Fund	-	44,120	44,120	-	44,120
Transt Fund	1,681,880	-	1,681,880	1,681,880	-
Transportation Fund	13,343,110	-	13,343,110	13,343,110	-
Golf Course	3,770,360	1,911,480	5,681,840	3,831,820	1,850,020
Power	64,471,040	5,712,930	70,183,970	63,151,470	7,032,500
Power Plant Improvement Fee	3,771,630	2,677,410	6,449,040	2,064,420	4,384,620
Raw Water	1,997,740	20,380,630	22,378,370	2,034,600	20,343,770
Solid Waste	6,993,820	782,470	7,776,290	7,449,720	326,570
Storm Water	5,238,910	1,497,060	6,735,970	4,000,950	2,735,020
Wastewater	10,878,970	1,571,240	12,450,210	11,420,020	1,030,190
Wastewater System Improvement Fee	11,199,650	5,305,670	16,505,320	1,309,530	15,195,790
Water	18,214,500	10,300,900	28,515,400	13,971,850	14,543,550
Water System Improvement Fee	4,832,220	1,824,810	6,657,030	164,460	6,492,570
Employee Benefits Fund	9,386,450	3,764,730	13,151,180	11,914,380	1,236,800
Fleet Fund	1,666,650	8,460,600	10,127,250	1,808,500	8,318,750
Risk Management	2,532,460	3,111,790	5,644,250	3,069,950	2,574,300
Fleet Management	4,219,500	7,910	4,227,410	4,203,370	24,040
TOTAL	256,318,040	132,578,690	388,896,730	233,912,240	154,984,490

Section 2. That as provided in City Charter Section 4-9(a)(7), this Ordinance shall be published by title only by the City Clerk after adoption on second reading unless the Ordinance has been amended since first reading in which case the Ordinance shall be published in full or the amendments shall be published in full. This Ordinance shall be in full force and effect upon adoption, as provided in City Charter Section 11-5(d).

ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:



Assistant City Attorney

**CITY OF LOVELAND**
BUDGET OFFICE

Civic Center • 500 East Third • Loveland, Colorado 80537
(970) 962-2329 • FAX (970) 962-2901 • TDD (970) 962-2620

AGENDA ITEM: 2
MEETING DATE: 10/28/2014
TO: City Council
FROM: Brent Worthington, Finance Department
PRESENTER: John Hartman, Budget Officer

TITLE:

An Ordinance on Second Reading Adopting the 2015 Budget for the Fort Collins-Loveland Municipal Airport

RECOMMENDED CITY COUNCIL ACTION:

Approve the ordinance on second reading.

OPTIONS:

1. Adopt the action as recommended
2. Deny the action
3. Adopt a modified action (specify in the motion)
4. Refer back to staff for further development and consideration
5. Adopt a motion continuing the item to a future Council meeting

SUMMARY:

This is an administrative action. The City of Loveland provides staff support to the Airport through the Intergovernmental agreement with the City of Ft. Collins. As a part of this function the City Council approves the Airport budget, which includes the City's share of the Airport Budget. This ordinance was approved unanimously on first reading by Council at the October 14, 2014 Special Meeting.

BUDGET IMPACT:

- Positive
 Negative
 Neutral or negligible

This item establishes a budget and appropriates funds for Airport expenses in 2015.

BACKGROUND:

The 2015 appropriation for the Ft. Collins-Loveland Municipal Airport is \$1,729,530. The funding is for the operations and capital improvement program at the Airport. Operations expenses of

\$844,530 include funding for the Airport staff and day to day operating costs, funded through Airport Revenues. The capital program with appropriations of \$885,000 to continue airport improvements is funded by a Federal Aviation Administration grant, a grant from the State of Colorado, and contributions from the two cities.

REVIEWED BY CITY MANAGER:

William D. Cahill

LIST OF ATTACHMENTS:

1. Ordinance

FIRST READING October 14, 2014

SECOND READING October 28, 2014

ORDINANCE NO. _____

AN ORDINANCE ADOPTING THE 2015 BUDGET FOR THE FORT COLLINS-LOVELAND MUNICIPAL AIRPORT.

WHEREAS, the Intergovernmental Agreement (IGA) between the Cities of Loveland and Fort Collins related to ownership and operation of the Fort Collins-Loveland Municipal Airport (the “Airport”) provides that the City of Loveland serves as the staff support for administrative services. Under the IGA, both cities budget for their share of the Airport Annual Operating Budget and Capital Budget (collectively, the “Airport Budget”), the Steering Committee approves the Airport Budget as whole, and the City of Loveland includes the Airport Budget in its City Budget Document for reference purposes; and

WHEREAS, the City of Loveland 2015 Budget appropriated Loveland’s contribution to the 2015 Airport Budget of \$177,500 and included the 2015 Airport Budget in the City’s 2015 Budget Book (pages 4-44 and pages 20-5 through 20-7) for reference purposes; and

WHEREAS, for transparency to the City Council and the public and for governance, management, and audit of the Airport Budget, and to provide a mechanism to track and approve changes to the Airport Budget, it is appropriate for the City of Loveland, as a part of its administrative duties under the IGA, to approve the 2015 Airport Budget as whole and any subsequent changes.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LOVELAND, COLORADO:

Section 1. That the 2015 Airport Budget as set forth on Exhibit A attached hereto and incorporated herein by this reference is hereby adopted and the City’s share of the 2015 Airport Budget is hereby appropriated;

Section 2. That monies and revenues to be derived from all sources, as set forth in the 2015 Airport Budget, to be received into the Fort Collins-Loveland Municipal Airport during the year 2015, plus anticipated revenues and an estimated fund balance as of January 1, 2015, make a total of estimated revenue and cash of \$2,432,330 available in 2015, of which total, there is hereby appropriated \$1,729,940 to the Fort Collins-Loveland Municipal Airport Fund 600.

Section 3. That the 2015 Airport Budget, which has been filed with the City Clerk’s Office, setting forth expenditures of \$1,729,940 which together with all other sources of revenue available to it are adequate to meet the proposed expenditures, be and is hereby approved.

Section 4. That as provided in City Charter Section 4-9(a)(7), this Ordinance shall be published by title only by the City Clerk after adoption on second reading unless the Ordinance has been amended since first reading in which case the Ordinance shall be published in full or the amendments shall be published in full. This Ordinance shall be in full force and effect upon final adoption, as provided in City Charter Section 11-5(d).

ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:



Assistant City Attorney

Exhibit A**Airport Fund**

The Airport Fund receives revenue for operating and capital expenses primarily from revenues generated by airport operations. Additional revenues are provided by the airport partners, the Cities of Loveland and Fort Collins, and, for approved projects, from the FAA and Colorado Department of Transportation. Use of money in the Fund is restricted to the airport. The Fund is managed by the Public Works Department. Details on the expenditures are in the Other Entities chapter.

Airport Fund Summary

	'13 Actual	'14 Adopted Budget	'14 Revised Budget as of June	'15 Budget	'15 Budget / '14 Adopted Change
Airport	\$3,760,259	\$2,298,710	\$2,704,460	\$1,729,530	(24.8%)
REVENUE					
Beginning Balance	\$901,961	\$1,045,630	\$1,121,979	\$863,640	
AIRPORT REVENUE	692,794	580,380	580,380	652,980	12.5%
INTERGOVERNMENTAL	3,296,287	1,769,960	1,855,030	905,000	(48.9%)
INTEREST	(8,804)	10,710	10,710	10,710	-
Total Revenue	\$3,980,277	\$2,361,050	\$2,446,120	\$1,568,690	(33.6%)
Total Resources	\$4,882,238	\$3,406,680	\$3,568,100	\$2,432,330	
EXPENSE BY CATEGORY					
PERSONNEL SERVICES	350,939	373,800	407,080	389,380	4.2%
SUPPLIES	23,645	37,700	37,700	49,700	31.8%
PURCHASED SERVICES	330,304	372,250	663,640	405,860	9.0%
CAPITAL	3,055,371	1,514,960	1,596,040	885,000	(41.6%)
Total Expense	\$3,760,259	\$2,298,710	\$2,704,460	\$1,729,940	(24.7%)
Ending Balance	\$1,121,979	\$1,107,970	\$863,640	\$702,390	



CITY OF LOVELAND
BUDGET OFFICE

Civic Center • 500 East Third • Loveland, Colorado 80537
(970) 962-2329 • FAX (970) 962-2901 • TDD (970) 962-2620

AGENDA ITEM: 3
MEETING DATE: 10/28/2014
TO: City Council
FROM: Brent Worthington, Department
PRESENTER: John Hartman, Budget Officer

TITLE:

An Ordinance on Second Reading Adopting the 2015 Budget for the Loveland Special Improvement District #1

RECOMMENDED CITY COUNCIL ACTION:

Approve the ordinance on second reading.

OPTIONS:

1. Adopt the action as recommended
2. Deny the action
3. Adopt a modified action (specify in the motion)
4. Refer back to staff for further development and consideration
5. Adopt a motion continuing the item to a future Council meeting

SUMMARY:

This is an administrative action. The City serves as the sponsoring agency for the Special Improvement District (SID) and the ex officio Board of Directors. The SID #1 was established to allow for the collection of assessments from property owners in the District to back bonded debt used to construct infrastructure improvements in the district. The City does not have any legal obligation towards this debt. By State law, all special districts with a connection to the City must adopt a budget. The City of Loveland serves as staff for the District. This ordinance was approved unanimously on first reading at the October 14, 2014 Special Meeting.

BUDGET IMPACT:

- Positive
 Negative
 Neutral or negligible

This action adopts the budget and appropriates funds for the 2015 expenditures of the District.

BACKGROUND:

The appropriation is for debt service on bonds issued by the district; supported by the special assessments to the property owners within the district.

The Special Improvement District #1 (SID) was established to allow for the collection of assessments from property owners in the district to back bonded debt used to construct infrastructure improvements located within the district. The District is in east Loveland north of Eisenhower Boulevard along Rocky Mountain Avenue, extending north above Houts Reservoir.

The City does not have any legal obligation for payment of this debt.

REVIEWED BY CITY MANAGER:

William A. Cahill

LIST OF ATTACHMENTS:

1. Ordinance

FIRST READING October 14, 2014

SECOND READING October 28, 2014

ORDINANCE NO. _____

AN ORDINANCE ADOPTING THE 2015 BUDGET FOR THE LOVELAND SPECIAL IMPROVEMENT DISTRICT #1.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LOVELAND, COLORADO, acting as the ex-officio Board of Directors of the Loveland Special Improvement District #1:

Section 1. That monies and revenues to be derived from all sources, as set forth in the 2015 budget, to be received into the Loveland Special Improvement District #1 during the year 2015, plus anticipated revenues and an estimated fund balance as of January 1, 2015, make a total of estimated revenue and cash of \$1,159,300 available in 2015, of which total, there is hereby appropriated \$690,650 to the Loveland Special Improvement District #1.

Section 2. That the budget for the Loveland Special Improvement District #1 for the year 2015, which has been filed with the City Clerk’s Office, setting forth expenditures of \$690,650 and providing revenues from assessments, which together with all other sources of revenue available to it are adequate to meet the proposed expenditures, be and is hereby approved.

Section 3. That as provided in City Charter Section 4-9(a)(7), this Ordinance shall be published by title only by the City Clerk after adoption on second reading unless the Ordinance has been amended since first reading in which case the Ordinance shall be published in full or the amendments shall be published in full. This Ordinance shall be in full force and effect upon final adoption, as provided in City Charter Section 11-5(d).

ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:



Assistant City Attorney



CITY OF LOVELAND
BUDGET OFFICE

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(970) 962-2329 • FAX (970) 962-2901 • TDD (970) 962-2620

AGENDA ITEM: 4
MEETING DATE: 10/28/2014
TO: City Council
FROM: Brent Worthington, Finance Department
PRESENTER: John Hartman, Budget Officer

TITLE:

An Ordinance on Second Reading of the Board of Commissioners of the Loveland Urban Renewal Authority Adopting the 2015 Budget for the Loveland Urban Renewal Authority

RECOMMENDED CITY COUNCIL ACTION:

Adopt the ordinance on second reading.

OPTIONS:

1. Adopt the action as recommended
2. Deny the action
3. Adopt a modified action (specify in the motion)
4. Refer back to staff for further development and consideration
5. Adopt a motion continuing the item to a future Council meeting

SUMMARY:

This is an administrative action. City Council serves as the Board of Commissioners for the Loveland Urban Renewal Authority. By State budget law, the Board must approve an annual budget for the Authority. The City of Loveland serves as staff for the District. The Authority is funded by tax increment revenues from property and sales taxes. This ordinance was approved unanimously on first reading at the October 14, 2014 Special Meeting.

BUDGET IMPACT:

- Positive
 Negative
 Neutral or negligible

This action adopts the budget and appropriates funds for the 2015 expenditures of the Authority.

BACKGROUND:

Currently there are three project areas within the Authority, the Downtown Project Area, the Finley Block Project Area, and the U.S. 34 Crossroads Project Area. Within the Downtown Project Area,

\$10,000 is appropriated for developer reimbursements based on existing agreements. Within the U.S. 34/Crossroads Project area, \$50,000 is appropriated for City administrative costs, \$997,190 is appropriated to be paid to the school fund, and \$10,052,810 is appropriated for the transfer of revenue collected within the U.S. 34 Crossroads Project Area to the Centerra Metropolitan District #1 to meet contractual obligations between the Authority and the District under the Master Financing Agreement.

REVIEWED BY CITY MANAGER:



LIST OF ATTACHMENTS:

1. Ordinance

FIRST READING October 14, 2014

SECOND READING October 28, 2014

ORDINANCE NO. _____

AN ORDINANCE ADOPTING THE 2015 BUDGET FOR THE LOVELAND URBAN RENEWAL AUTHORITY.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LOVELAND, COLORADO, acting as the Commissioners of the Board of the Loveland Urban Renewal Authority:

Section 1. That monies and revenues to be derived from all sources, as set forth in the 2015 budget, to be received into the Loveland Urban Renewal Authority Fund 603 during the year 2015, plus anticipated revenues and an estimated fund balance as of January 1, 2015, make a total of estimated revenue and cash of \$12,234,270 available in 2015, of which total, there is hereby appropriated \$11,110,000 to the Loveland Urban Renewal Authority Fund 603.

Section 2. That the budget for the Loveland Urban Renewal Authority for the year 2015, which has been filed with the City Clerk’s Office, setting forth expenditures of \$11,110,000 and providing revenues from taxes, which together with all other sources of revenue available to it are adequate to meet the proposed expenditures, be and is hereby approved.

Section 3. That as provided in City Charter Section 4-9(a)(7), this Ordinance shall be published by title only by the City Clerk after adoption on second reading unless the Ordinance has been amended since first reading in which case the Ordinance shall be published in full or the amendments shall be published in full. This Ordinance shall be in full force and effect upon final adoption, as provided in City Charter Section 11-5(d).

ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:


Assistant City Attorney



CITY OF LOVELAND
BUDGET OFFICE

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(970) 962-2329 • FAX (970) 962-2901 • TDD (970) 962-2620

AGENDA ITEM: 5
MEETING DATE: 10/28/2014
TO: City Council
FROM: Brent Worthington, Finance Department
PRESENTER: John Hartman, Budget Officer

TITLE:

1. An Ordinance on Second Reading Adopting the 2014 Mill Levy for the Loveland General Improvement District #1; and
2. An Ordinance on Second Reading Adopting the 2015 Budget for the Loveland General Improvement District #1

RECOMMENDED CITY COUNCIL ACTION:

Approve the ordinances on second reading.

OPTIONS:

1. Adopt the action as recommended
2. Deny the action
3. Adopt a modified action (specify in the motion)
4. Refer back to staff for further development and consideration
5. Adopt a motion continuing the item to a future Council meeting

SUMMARY:

The ordinance on second reading adopting the budget is an administrative action. The ordinance on second reading adopting the mill levy is a legislative action. City Council serves as the ex-officio Board of Directors for the District. The Board must approve a budget and set the mill levy for the District. The City of Loveland serves as staff for the District. These ordinances were approved unanimously on first reading at the October 14, 2014 Special Meeting.

BUDGET IMPACT:

- Positive
 Negative
 Neutral or negligible

These items establish a budget and appropriate funds for District expenses in 2015, and set the mill levy rate for the property tax collections.

BACKGROUND:

The 2015 appropriation for the District is \$24,500. The funding is for parking lot repair and maintenance and landscaping maintenance within the District. The mill levy will be lower than the 2013 levy by 0.060 mills. The reduction is a temporary reduction required by the Colorado Department of Local Affairs, since the 2013 levy resulted in the District collecting \$783.00 more than was allowed by the calculation of the 5.5% statutory property tax limitation (29-1-301 C.R.S.).

The District encompasses the downtown area with boundaries of 3rd Street on the south, 7th Street on the north, Railroad Avenue on the west and Jefferson Avenue to the east, except along 4th Street where Washington Avenue is the eastern boundary.

The 2014 mill levy applied to the 2014 Assessed Valuation determines the 2014 Property taxes. These taxes are due and payable in 2015, and the revenue funds the 2015 budget.

REVIEWED BY CITY MANAGER:

LIST OF ATTACHMENTS:

1. Ordinance Adopting the 2014 Mill Levy for the Loveland General Improvement District #1
2. Ordinance Adopting the 2015 Budget for the Loveland General Improvement District #1

FIRST READING October 14, 2014

SECOND READING October 28, 2014

ORDINANCE NO. _____

**AN ORDINANCE ADOPTING THE 2014 MILL LEVY FOR THE
LOVELAND GENERAL IMPROVEMENT DISTRICT #1**

WHEREAS, the City Council, the ex-officio Board of Directors of the Loveland General Improvement District #1, desires to maintain the mill levy rate at same level as 2013, without any increase in the mill levy rate; and

WHEREAS, the Department of Local Affairs has asserted that the District's 2013 mill levy resulted in collection of \$783.00 more in property tax than permitted by C.R.S. § 29-1-301 which limits annual increases in property tax revenues to 5.5%; and

WHEREAS, in order to offset the *de minimis* over-collection and to maintain compliance with C.R.S. § 29-1-301, the City Council desires to implement a temporary tax credit of 0.060 mills.

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE
CITY OF LOVELAND, COLORADO:**

Section 1. That the mill levy rate of 2.684 mills is hereby adopted as the rate of levy upon every dollar of the valuation for assessment of taxable property within the Loveland General Improvement District #1, for the year 2014.

Section 2. That there shall be applied to such mill levy rate a temporary tax credit of 0.060 mills (for a collection rate of 2.624 mills), to offset the amount by which the 2013 mill levy exceeded the limit under C.R.S. § 29-1-301.

Section 3. That the City Clerk of the City of Loveland be and is hereby authorized and directed to send a certified copy of this resolution to the Board of County Commissioners of Larimer County, Colorado.

Section 4. That as provided in City Charter Section 4-9(a)(7), this Ordinance shall be published by title only by the City Clerk after adoption on second reading unless the Ordinance has been amended since first reading in which case the Ordinance shall be published in full or the amendments shall be published in full. This Ordinance shall be in full force and effect upon final adoption, as provided in City Charter Section 11-5(d).


ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:


Assistant City Attorney

FIRST READING October 14, 2014

SECOND READING October 28, 2014

ORDINANCE NO. _____

**AN ORDINANCE ADOPTING THE 2015 BUDGET FOR THE LOVELAND
GENERAL IMPROVEMENT DISTRICT #1**

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF
LOVELAND, COLORADO, acting as the ex officio Board of Directors of the Loveland
General Improvement District #1:**

Section 1. That monies and revenues to be derived from all sources, as set forth in the 2015 budget, to be received into the Loveland General Improvement District #1 Fund 602 during the year 2015, plus anticipated revenues and an estimated fund balance as of January 1, 2015, make a total of estimated revenue and cash of \$64,470 available in 2015, of which total, there is hereby appropriated \$24,500 to the Loveland General Improvement District #1 Fund 602.

Section 2. That the budget for the Loveland General Improvement District #1 for the year 2015, which has been filed with the City Clerk’s Office, setting forth expenditures of \$24,500 and providing revenues from taxes, which together with all other sources of revenue available to it are adequate to meet the proposed expenditures, be and is hereby approved.

Section 3. That as provided in City Charter Section 4-9(a)(7), this Ordinance shall be published by title only by the City Clerk after adoption on second reading unless the Ordinance has been amended since first reading in which case the Ordinance shall be published in full or the amendments shall be published in full. This Ordinance shall be in full force and effect upon final adoption, as provided in City Charter Section 11-5(d).

ADOPTED this 28th day of October, 2014.

Cecil A. Gutierrez, Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:


Assistant City Attorney



AGENDA ITEM: 1
MEETING DATE: 10/28/2014
TO: City Council
FROM: David Klockeman, Public Works Department
PRESENTERS: David Klockeman, Public Works and Johnny Olson, CDOT Region 4 Director

TITLE:

North Front Range Metropolitan Planning Organization (MPO) North I-25 Surface Transportation Program Metro Funds Action / CDOT I-25 Update

SUMMARY:

At the October MPO Planning Council meeting, an action was approved that states “the MPO authorize all STP Metro funds, a total of \$13,174,114 for fiscal years 2016-2019 and all additional incoming STP Metro funds during FY2016- FY2019 to CDOT for roadway improvement projects on I-25”. This item was not on the original agenda for the meeting. As part of the discussion of this item, Johnny Olson, CDOT Region 4 Director, presented information related to how CDOT was looking at a variety of funding sources and opportunities along the North I-25 corridor. This presentation and discussion will provide Council with the latest information on these items and allow for a question and answer time.

BACKGROUND:

The MPO is responsible for coordinating how Federal Funding is allocated within its boundaries and is currently in the process of selecting projects for Federal funding for fiscal years 2016-2019. As part of this process, criteria is developed for rating projects and the member entities are invited to submit projects during the “call for projects” portion of the process. These projects are then scored and the list is finalized through the process, with the ultimate decision of the projects that will receive funding by action of the MPO Planning Council. Over the past several months, the scoring criteria and process was finalized and the process was approved by the MPO Planning Council at the October 2, 2014 meeting. The official “call for projects” began on October 6, 2014. The funding areas include Surface Transportation Program (STP) Metro, Congestion Mitigation Air Quality (CMAQ) and Transportation Alternatives Program (TAP).

The TAP funding is approximately \$1M over the entire four (4) years, and includes projects for: pedestrian, bicycle / non-motorized transportation; environmental mitigation for highway related items; and historic / scenic transportation activities. Due to the relatively small amount of funding over the four years, the MPO Planning Council adopted a resolution to focus this funding on regional bicycle and pedestrian trails and facilities. This funding replaces the previous

Transportation Enhancement (TE) pool that the City of Loveland used for such projects the North US 287 trail underpass, the west US 34 trail underpass, the upcoming Madison Avenue trail underpass, and the I-25 / US 34 art project.

The CMAQ funding is available for projects that result in improvements to air quality. The total available funding over the four years is \$12.2M. Project eligible for this funding include conversion of vehicles to cleaner fuel, start-up transit services, improvements to traffic signal timings, traffic signal inter-connections, and intersection turn lane improvements. The City of Loveland has used past CMAQ funding for the FLEX three (3) year pilot program, the large fiber traffic signal interconnect project currently underway, the existing Variable Message Signs (VMS) on US 34 between Boise and Denver, and the planned VMS equipment on US 34 east of I-25 and near The Ranch.

STP Metro funding, approximately \$13.2M over the next four (4) years, is the most flexible of the funding as it can be used for a variety of transportation related projects, focused primarily on the ability to increase capacity. The City of Loveland has recently used it for a portion of the improvements at I-25 / Crossroads, Traffic Signal Controller upgrades on the City's major roadways, Traffic Signal upgrades on US 34 and US 287, and for three phases of upgrades to the City's Traffic Operations Center (TOC).

In a separate action, also at the October 2, 2014 MPO Planning Council Meeting, an item was approved that states "the MPO authorize all STP Metro funds, a total of \$13,174,114 for fiscal years 2016-2019 and all additional incoming STP Metro funds during FY2016- FY2019 to CDOT for roadway improvement projects on I-25". The amount listed represents all of the STP Metro funding anticipated and any additional funding that may become available during the next four (4) years. This item was proposed by Weld County Commissioner, Sean Conway, and was not on the original agenda for the meeting. As part of the discussion of this item, Johnny Olson, CDOT Region 4 Director, presented information related to how CDOT was looking at a variety of funding sources and opportunities along the North I-25 corridor.

Mr. Olson provided a handout at the meeting that identified potential projects along the North I-25 corridor, and followed up with a letter ("Olson letter") to the MPO (attached for reference). The STP Metro funding is only a small portion of the overall need, but was presented as money available that could be used in conjunction with other potential funding as leverage toward the overall objective.

The CDOT plan includes using the existing RAMP funding to improve the remainder of the Crossroads Interchange, including rebuilding the bridges on I-25, widening Crossroads Boulevard under I-25 (between the two existing roundabouts). In addition, the North I-25 EIS identified that this portion of I-25 would be shifted to the east, so the bridges would be constructed in their ultimate locations and I-25 transitioned north and south of this location to connect back into the existing roadway alignment. The roundabouts were constructed to fit into the realignment of I-25, so they will stay in place. It is anticipated that there will need to be some work on the on and off

ramp portions to match the realigned section of I-25. The RAMP funding identified for this project is approximately \$32M, which is the majority of the remaining RAMP funding for North I-25.

Other potential funding opportunities include the upcoming Emergency Relief and Presidential Challenge Grant through the Risk and Resiliency Program. This would include replacing the Big Thompson and Poudre River bridges. (See “Olson letter” for additional information.)

Another project identified is the construction of a truck climbing lane for southbound I-25 from the Berthoud exit to the top of the Berthoud Hill. This project is estimated at \$6M to \$10M and could be constructed in 2015. This would be a temporary improvement that would allow for trucks to use the outer two lanes and would reduce congestion at this location. (See “Olson letter” for additional information.)

Please refer to the “Olson letter” for additional information related to potential I-25 projects and funding.

The current understanding of this action is that it does not “allocate” the STP Metro funding, but makes it available to CDOT. Basically, this means that any potential project proposed by CDOT would need to be brought back to the MPO Planning Council for approval. At this time, it is our understanding that CDOT’s initial request will be for \$3.3M for a portion of the cost to construct the Berthoud Hill truck climbing lane. The remainder of the funding for this project will come from CDOT’s available FASTER Safety and Regional Priority Program (RPP) funding.

What does a potential reduction in STP Metro funding mean for the City of Loveland?

In the current “call for projects”, it was originally anticipated that the City of Loveland would be eligible to apply for up to \$2,321,539 of the \$13,174,114 STP Metro pool available over the next four (4) years. This was calculated on a population based percentage of the total available amount plus 30% to account for potential future funding, as determined as part of the development of the MPO’s project selection process. Due to the adopted scoring criteria, and the highest priority needs, it was anticipated that the City would submit a request for the entire amount to be used for a portion of the widening US 34 (Eisenhower Boulevard) from Madison Avenue to Boyd Lake Avenue (with emphasis on the section from Denver Avenue to Boyd Lake Avenue as identified in the City’s 2035 Transportation Plan with a total estimated cost in 2012 of \$9.48M). This would leverage the sections that have already been widened and the anticipated widening planned with approved development projects in this area.

At this time, the City’s portion of the STP Metro funding will be from \$0 up to \$2.3M. Depending on the actions of the MPO Planning Council related to STP Metro funding available after CDOT funding is removed, it would result in a reduction in the amount requested by the City of Loveland for widening of US 34. Any Federal funding that the City would receive would be in addition to funding proposed in the adopted 10 year Transportation Capital Plan.

REVIEWED BY CITY MANAGER:

William D. Cahill

LIST OF ATTACHMENTS:

1. October 10, 2014 Letter from Johnny Olson, CDOT Region 4 Director, to the North Front Range Metropolitan Planning Organization, Re: NFR Commitment to I-25



COLORADO
Department of Transportation
 Region 4

1420 2nd Street
 Greeley, CO 80631
 (970) 350.2103 (Fax) 350.2179

October 10, 2014

North Front Range Metropolitan Planning Organization
 419 Canyon, Suite 300
 Fort Collins, CO 80521

Dear North Front Range Committee Members:

RE: NFR Commitment to I-25

I first want to thank the NFR Board for your commitment and interest in I-25. It's obvious that the NFR supports the effort to find solutions to the critical issues for all of northern Colorado. The work to date by the I-25 Coalition and the Fix North I-25 Business Alliance shows that we have come together to ensure our Federal Elected Partners, the Colorado Transportation Commission, and Executive leadership at CDOT understand the importance this corridor is to the future of Northern Colorado.

I want to clarify the expectations about this funding:

1. This support will be used to garner other support from many different sources. In recent years when a City/County or MPO commits money to a strategic corridor it makes it easier to obtain other funding sources that may become available.
2. Any I-25 projects we want to use this money for will be brought back to the NFR Board for a final OK.
3. \$1.0 billion is needed for I-25 with the two general purpose lanes and one managed lane from SH 66 to SH 14. This \$13 million starts us down that long path.
4. We are hopeful with the likely approval of the \$35 million in RAMP funding that we could complete the Crossroads Interchange, and with other funds the Berthoud Hill truck lane, over the next 4 years. However, all of the other proposed projects like the managed lane from SH 66 & SH 14 will require additional money and time to complete.

Here is a little more history on this:

Over a year ago the Transportation Commission, along with the HPTE Board, granted the I-25 corridor \$90M in RAMP funds to leverage a Public Private Partnership (P3) for a managed lane in Northern Colorado. During the historic flood in September, 2013 the HPTE Board granted an extension to R4 till December, 2014 to find alternatives to the use of the money. Also, during that time \$55M was designated for a managed lane project on I-25 from 120th to as far north we could go. That left \$35M for us to come up with options in the northern area. We invested part of the \$35M in Tolling and Revenue studies, operational analysis, and preliminary design to help us identify alternatives.



Last week Myron Hora and I presented some options to the I-25 Coalition and NFR Board on how we could utilize the \$35M dollar of RAMP money. It has been the intent of R4 to move the section of I-25 between SH402 and SH14 forward before other sections since it carries the most traffic and has the best potential to draw a concessioner with private money.

In our presentation we evaluated different projects that had different funding levels utilizing several different types of money. The construction of the Crossroads Interchange to the Preferred Alternative location was our most viable project. This project allows us to spend RAMP money to help move us towards the future, constructs permanent infrastructure, and will help leverage a potential P3. Receiving this money is not contingent of any other funding from the region or the NFR. The following is the list of the other projects and explanations why they were identified as not as viable:

Project #1: Phase 1 Type Preferred Alternative from SH402 to Cache La Poudre River (2 general Purpose Lanes, and 1 managed lane north and south bound with all new infrastructure) \$285M-400M cost. Not a viable option since there is not enough money to make all improvements.

Project #2: Interim Managed Lane (use existing general purpose lanes and add a managed lane to the inside in both directions) \$106M to \$168M cost. Could be a viable options if we receive Emergency Relief and Presidential Challenge Grant funding through the Risk and Resiliency program. This includes replacing the Big Thompson and the Poudre River bridges. These funds are not guaranteed; however, we have a very good chance at receiving money from these programs. If we do not receive Risk and Resiliency funding this option is not viable.

Project #3 Peak Period Shoulder Lane (PPSL) (use existing lanes and widen 6 foot to the inside for PPLS lane, with no bridge work or new infrastructure. Includes ITS system and tolling) \$49M - \$69M cost. PPLS would only be used during peak hours and tolls set to proper pricing index. Not a viable options since we do not have enough funding.

Project #4: Interim HOV lane (use existing 2 general purpose lanes and widen to the inside to create a non-buffered HOV lane, no bridge work and no new infrastructure) \$27-\$39M cost. This would only allow HOV-2 vehicles to utilize lane for a more reliable trip. In the near future CDOT is looking to go to HOV-3. This option did not seem viable with the I-25 coalition or the NFR Board since it did not move us closer to a P3 initiative.

After discussion with the NFR Board and I-25 Coalition, it was agreed by both that the Crossroads Interchange allows us the best leverage to secure RAMP funding and set us up for future interim and final build out. We will take this option forward to the RAMP Governance Committee, HPTE, and TC for approval.

During the NFR meeting the idea of a truck lane on Berthoud hill was discussed as a potential operational improvement to assist with mobility issues in the area. This project would only be a temporary improvement and would not be considered a capacity improvement. When the managed lane is constructed in the future the truck lane would be removed. The cost for this improvement is between \$6-\$10M dollars and could be completed within the next year. We discussed what type of funding could help build this improvements; it is eligible for STP-Metro, CMAQ, FASTER Safety, RPP, and other operational money.

At the NFR board meeting Weld County Commissioner Sean Conway made a proposal to commit all of the STP-Metro money into the I-25 Corridor, \$13.2M. I first want to ensure all of you that this proposal



was not by CDOT and we understand that the NFR has full control over this type of funding and how this money is spent. I will follow through with my promise that CDOT would bring any and all options to the NFR council for their approval prior to any work with STP-Metro funding package. I want to make it very clear, R4's first priority is to work with the CDOT Ramp Governance Committee, the HPTE board, and TC to gain approval for the \$35M Crossroads Interchange option. Second is to secure some R&R money to put towards the very critical structures that closed down I-25 during the flood. Third would be to work with the Transportation Commission and Executive Leadership to secure some SB-228 money if allocated to CDOT. And finally, work with the NFR board and CDOT R4 staff to find a potential funding solutions to build the truck lane on Berthoud hill.

Our most optimistic projection for funding is approximately \$400M; or the high end of the cost estimate to construct SH 402 to the Cache La Poudre. To construct the EIS Preferred Alternative managed lane from SH 66 to SH 14 is approximately \$1.0B. Completing the Crossroads interchange is a small but encouraging step towards getting an improved I-25 in Northern Colorado.

Once again I appreciate the efforts by the NFR board, your commitment to the I25 corridor, and we will abide by any reporting or approvals the NFR Board requests.

Sincerely,



Johnny Olson, P.E.
Region 4 Director

JO:MDH:vks

Attachment

cc: NFRMPO Staff
File





CITY OF LOVELAND
FIRE & RESCUE DEPARTMENT
 Administration Offices • 410 East Fifth Street • Loveland, Colorado 80537
 (970) 962-2471 • FAX (970) 962-2922 • TDD (970) 962-2620

AGENDA ITEM: 2
MEETING DATE: 10/28/2014
TO: City Council
FROM: Loveland Fire Rescue Authority (LFRA)
PRESENTER: Randy Mirowski, Fire Chief

TITLE:

Expanding the Requirements of Residential Fire Sprinklers in the City of Loveland- To Include Duplexes and Townhomes

RECOMMENDED CITY COUNCIL ACTION:

To support Option #1 within this initiative (see Power Point Attachment)- that is supporting the requirement of residential fire sprinklers in all newly constructed Duplexes and Townhomes (R-3's) within the City of Loveland.

OPTIONS:

1. Adopt the action as recommended
2. Deny the action
3. Adopt a modified action (specify in the motion)
4. Refer back to staff for further development and consideration
5. Adopt a motion continuing the item to a future Council meeting

SUMMARY:

This is an information presentation to City Council addressing the issue of residential fire sprinklers and the future implications of including them, within the specific occupancies of Duplexes and Townhomes, as part of the adopted residential code to enhance community and citizen safety. LFRA staff was before City Council in October 2013, providing information to Council on this subject. We received direction to move forward with research and the evaluation of future options. This report and presentation will serve as an update and progress report for what we have learned during the last year. We will also be requesting direction from Council relating to the course of action that we should take in the future. This cover memo, the attached power point presentation, and the segment within the presentation for questions and answers, will serve as the only information being offered during the study session.

BACKGROUND:

Residential fire sprinklers have been in service in various parts of the country for nearly thirty years. In several communities (Scottsdale, AZ for example), these fire protection devices have

been mandatory for nearly that same time period (approximately 30 years). The International Residential Code (IRC) has required their installation in all residential structures, (including detached single-family homes), since 2009. The City of Loveland, along with other communities, have amended this portion out of the code during their adoption processes (for Loveland, this means the last two code cycles- 2009 and 2012). Today, many communities are rethinking this choice (of removal by amendment) and looking to other options within the code structure for improved community safety through the use of residential fire sprinklers. Fort Collins is one of those communities that has recently changed their ordinances to reflect an enhancement in protection through the use of fire sprinklers for all residential occupancies other than single-family detached homes.

LFRA staff and members of a steering committee have been involved in an evaluation of options to improve community safety by expanding the use of residential fire sprinklers in new construction. The proposed initiative in this presentation expands the requirement for the installation of residential fire sprinklers in newly constructed multi-family dwellings to include Duplexes and Townhomes- (we already require installation of fire sprinklers in new apartment buildings). ***The single family, detached residence is not included in this expansion.*** This proposed initiative is the culmination of approximately ten months of work done by the steering committee. That committee is made up of the various stakeholders in the community, representing the construction industry, trades contractors, developers, realtors, sprinkler professionals and fire and building officials. This initiative is not a full adoption of the current IRC for residential fire sprinklers. It is, however, a next step for our community, and a strong endorsement of a progressive acceptance of residential fire sprinklers as an integral tool to protect the lives and property of our citizens. The City Council is being asked to support this proposed initiative as the next step in our process for improved community fire safety.

HISTORY:

In 2013, LFRA staff made a presentation to City Council, requesting permission to move forward and further study the issues concerning the adoption of the full IRC as it applied to residential fire sprinklers. The planned, future initiative was predicated on the development of a larger steering committee that would be made up of a broad spectrum of stakeholders in the community. The plan was to conduct a year-long research and evaluation project, returning to City Council with the results of the study, and recommendations for improving community fire and life safety. The initiative was to include the development of a more cogent plan for the requirements of residential fire sprinklers for the City of Loveland.

The steering committee met for ten months, working through a variety of issues and concerns, with the intent of developing a better plan for the use of residential fire sprinklers. At the conclusion of our time together, the consensus reached by this steering committee was to add duplexes and townhomes to the current requirements for residential fire sprinklers in Loveland. This proposed initiative has been presented to, and received endorsements from, the LFRA Board, FRAC, CAB, Loveland Building and Fire officials, and others. There is agreement within these groups that our community should expand the requirements for residential fire sprinklers in **new construction** to include duplexes and townhomes. The recommended initiative in this presentation is not a full

adoption of the current IRC for residential fire sprinklers (again, **it does not include detached single-family homes**).

The inclusion of duplexes and townhomes to what we are already requiring for residential fire sprinklers, simplifies the fire protection requirements for the City of Loveland, and brings us into close continuity to what the City of Fort Collins is doing. However, and more importantly, this proposed initiative takes the next step to improve the life safety and property concerns for citizens living in multi-family residential occupancies within our city. The impact of this proposed initiative, (at least initially), will not be extensive based solely on the numbers. For example, during the last four years, we have averaged approximately thirteen duplex structures, or 26 total units, annually for new construction within the City of Loveland. Although these numbers are relatively small, in comparison to other residential building, it is expected that both duplexes and townhome numbers will increase at a higher rate in the future as our community grows and the demographics and desires of Loveland citizens change. It is expected that these changes will also be reflected in other communities within the entire Front Range.

The City Council is being asked to support this proposed initiative; to add duplexes and townhomes to the existing requirements for residential fire sprinklers in multi-family occupancies.

CONCLUSION:

Mandatory installation of fire sprinklers in all residential occupancies will most likely occur in the Loveland community sometime in the future; the national trend clearly indicates this. The research and analysis work done by our steering committee and staff, has suggested a change in our current codes is warranted and needed as the next logical step for requiring residential fire sprinklers. This initiative does not recommend to Council the full adoption of the existing, applicable codes requiring fire sprinklers in all residential structures, (single family detached structures are not included). However, all other **new construction** of multi-family residential structures, including duplexes, townhomes, and apartments would require the installation of automatic residential fire sprinklers within this proposed initiative. The initiative would simplify the requirements of the City of Loveland for residential fire sprinklers, be very consistent with the requirements in the City of Fort Collins, and most importantly, improve the fire and life safety considerations for citizens of Loveland living in multi-family dwellings. This initiative has been endorsed by our steering committee, the LFRA Board of Directors, FRAC and CAB (our citizens group), City of Loveland Building Officials and LFRA Staff. We are requesting City Council's support of this initiative and direction to move forward, including these proposed changes in the next adoption process for the City of Loveland Municipal Codes. We are proposing this to be a part of the changes for the 2015 code amendments, with implementation likely in year 2016.

REVIEWED BY CITY MANAGER:

William A. Cavill

LIST OF ATTACHMENTS:

1. Power Point Presentation: Residential Fire Sprinklers



Residential Fire Sprinklers



Presentation for City Council to consider a New Initiative for Residential Fire Sprinklers

October 28, 2014



Commitment, Compassion & Courage

Introduction and Goals-

Welcome...

P.104



- Our goal this evening is to present Council with a proposal from the Residential Fire Sprinkler Steering Committee, FRAC, CAB and the Fire Authority Board.
- We will share the background, how the proposals were created, and obtain direction from Council regarding the adoption of this New Residential Fire Sprinkler Initiative...



Commitment, Compassion & Courage

Review of 2013 Council presentation : Key Points-

P.105



- Residential Fire Sprinklers (RFS) have been prominent as part of some community fire protection plans for more than 30 years
- The *International Residential Code (IRC)* has required RFS since 2009 (two code cycles - 2009, 2012) for *ALL* residential bldgs.- including single family detached homes
- The seminal question for us tonight is:
“What direction will we as a community take, concerning residential fire sprinklers for the future???” (this was the question we asked last fall...)

Our recommendations from Last Year (fall, 2013):

- Establish a coalition of stakeholders in the community- **a Steering Committee-** to help develop our community plan...
- Develop a five year plan that would include:
 1. **Community Education (1 to 1 1/2 years)**
 2. **Create meaningful incentives to encourage installation of residential sprinklers (2-3 years)**
 3. **Adopt residential sprinkler code (2018)**

We have made some adjustments and changes to this plan, based on our experiences, discussions and input from our stakeholders- we will review these with you tonight...



Tonight's Presentation-

Updates, Changes & Recommendations...

We have 6 parts for this presentation:

- Introduce our Steering Committee
- Summary of Activities (Monthly)
- Two Options to Consider (specifics)
- Our Recommendations
- Differences/ Similarities in Our proposal & Fort Collins/ PFA's
- Questions from Council...



Commitment, Compassion & Courage

Residential Fire Sprinkler Committee -



- Bob Skillman – *Realtor (Chair)*
- Dave Clark – *Council*
- Greg Miedema – *Developer*
- Mark Koentopp - *Realtor*
- Alan Hauser - *Architect*
- Nanci Garnand - *Realtor*
- Dan Ormesher - *Plumber*
- Doug Buer – *Contractor/Builder*
- Jeff Gallagher – *Plumber*
- Bob Dehn – *Fire Protection Sys.*
- Jon Smela - *FRAC*
- Bob Boggio - *FRAC*
- Gene Culbertson - *FRAC*

City Staff: Building – Fire - Water

Randy Mirowski – Fire Chief
Ned Sparks – Fire Marshal
Carie Dann – Deputy Marshal
Melissa Morin - Water
Tom Hawkinson - CBO

18 People Total

- 10 from Building Industry
- 5 from City Staff
- 3 from Citizens Group

Commitment, Compassion & Courage

Summary of Committee Meeting Topics (Monthly)–

P.109



- **January** – Committee formed and began discussion of pro's and con's / for and against Residential Fire Sprinklers. Overview of what the goal of committee and stating the need for a proposal to be made with City Council in October of 2014.
- **February** – Chair selected and another round of discussion on Pros and Cons for Residential Fire Sprinklers, agreement that the International Residential Code with Fire Sprinklers would be adopted, but is now a good time for adoption?
- **March** – Shared the original City Council presentation with committee and asked if the group would like to meet with PFA and talk about what was adopted in Ft. Collins.
- **April** – Meeting with PFA Fire Chief, Fire Marshal and Sprinkler Plan Reviewer. Discussion about having similar codes for consistency in the region. The plan for a side-by-side burn prop was set for June 11th.



Summary of Committee Meeting Topics (Monthly)-

- **May** – Presentation from Gene Culbertson with FRAC regarding the need for Residential Fire Sprinklers. Three options discussed:
 1. *Full Adoption of IRC without Amending* (sprinkler all residential)
 2. *Amend the IRC to include Townhomes and Duplexes*
 3. *Continue to Amend Fire Sprinkler out of the IRC*

NOTE: Serious questions were raised from FRAC regarding the real value of “Community Education” and “Incentivizing” for RFS

- **June** – Fire Sprinkler demonstration at the LFRA Training Center for the Committee, FRAC and CAB- with a meeting following to answer questions and open discussion with all committees (not well attended)

Highlights in the Next Slide...



Residential Fire Sprinkler Demo June 11th

Residential Sprinkler burn demonstration: Left burn cell not protected - right burn cell with Fire Sprinklers



Prior to Fire Sprinkler activation in the right burn cell - 2:55 into demonstration



Fire Sprinkler activation in the right burn cell - 3:15 into fire demonstration.



Fire in left burn cell at 5:03 – complete loss of all furnishings in the left cell and fire continuing to progress



Summary of Committee Meeting Topics (Monthly)-

- **July** – Discussion on the three proposals and a vote to remove full adoption from the three options. Focusing on 2:
 1. *Amend the IRC to include Townhomes and Duplexes*
 2. *Continue to Amend Fire Sprinklers out of the IRC for the existing residential occupancies*
- **August** – Draft a presentation of proposal for Sprinkler Committee for City Council- discussion and final agreement on two options; take presentation to CAB for their agreement
- **September/ October** – Review final power point presentation with Steering Committee to ensure accuracy and content- ready for *Fire Authority Board* presentation on October 9, 2014 and *City Council Presentation for Study Session* on October 28, 2014

Residential Sprinklers; Options & Recommendations⁴¹³

Options for Loveland Community Fire Safety:



1. Amend the Loveland Code to include Duplexes and Townhomes for residential fire sprinklers-
 - * *This would add duplexes and townhomes to what we already require for residential sprinklers- (apartments, condos, etc.)*
 - * *This would include all residential EXCEPT detached single family homes*
2. Continue to amend fire sprinklers out of the IRC for all existing residential occupancies

Our recommendation is to adopt Option #1

Some key points about this option...



- While not as impactful as full adoption, it is a good first step to a safer community for the occurrence of home fires
- It focuses on the multi-family structures where we know a significant fire problem exists
- The residential fire sprinkler industry is ready for this addition



Another key point- A similar option was adopted by the City of Fort Collins and PFA...



The city of Fort Collins and PFA adopted their new residential fire sprinkler ordinance on February 4, 2014- it has several differences in what we are proposing: Theirs also adds Duplexes and Townhomes- (just like ours...)

- **Theirs eliminates the use of 13R & 13 D systems, Only allowing 13 Systems- (meaning all attic spaces, concealed spaces and small rooms- bathrooms/ closets- required to be sprinklered in their systems)**
- **Only licensed sprinkler contractors install their systems**
- **Use of Vinyl siding is prohibited in their system**



Residential Sprinklers; Differences & Similarities (FTC & PFA)-

So, what would our option include ???

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- Ours would also only add Duplexes and Townhomes to what we now have: Apartments and Multi-Family Units
- Ours would include the use of various existing types of residential fire sprinkler systems: 13R/ 13D
- Prohibition on the use of vinyl siding is not included in ours



The similarity in ours and what FTC/ PFA adopted is: Detached Single Family Homes are not included...



Tonight we have presented to you:

- Introduce our Steering Committee
- Summary of Activities (Monthly)
- Two Options to Consider (specifics)
- Our Recommendations
- Differences/ Similarities in Our proposal & Fort Collins/ PFA's
- Questions from Council...

Our proposal to expand the use of Residential Fire Sprinklers to add Duplexes and Townhomes is supported by our LFRA staff, but also supported by our Steering Committee, FRAC, CAB, the LFRA Board and other stakeholders. We believe this is the best next step and urge our City Council to support this initiative.



Residential Fire Sprinklers - The Future for The Loveland Community



Thanks for
allowing us to
present this
information to you



Commitment, Compassion & Courage

Residential Sprinklers-

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Questions????

Commitment, Compassion & Courage