



**LOVELAND UTILITIES COMMISSION
REGULAR MEETING
November 18, 2015 - 4:00 p.m.
Service Center Board Room
200 North Wilson Avenue
AGENDA**



- 4:00 pm - **CALL TO ORDER**
4:15 pm - **APPROVAL OF MINUTES - 10/21/2015**

CITIZENS REPORTS

Anyone in the audience may address the LUC on any topic relevant to the commission. If the topic is an 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 any item on the Regular Agenda during the Regular Agenda portion of the meeting before the LUC acts upon it. If the topic is an item on the Staff Report, members of the public should address the Commission during this portion of the meeting as no public comment is accepted during the Staff Report portion of the meeting.

Anyone making comment during any portion of tonight's meeting should identify himself or herself and be recognized by the LUC chairman. Please do not interrupt other speakers. Side conversations should be moved outside the Service Center Board Room. Please limit comments to no more than three minutes.

- 4:20 pm - **CONSENT AGENDA**
1. 2016 Annual Sub-Structure Contract Renewal – Mark Warner
 2. 2016 Annual Directional Bore Contract Renewal – Mark Warner
- 4:30 pm - **REGULAR AGENDA**
3. Overhead / Padmount Transformer Bid 2015 – 54 – Steve Johnson
- 4:45 pm - 4. **COMMISSION / COUNCIL REPORTS**
- Loveland Water and Power (LWP) and Platte River Power Authority (PRPA) Facility Tour – October 26, 2015
 - 2016 South Platte Forum – October 28-29, 2015
 - Northern Water- Fall User's Meeting November 10, 2015
- 5:00 pm - 5. **DIRECTOR'S REPORT** – Separate Document
- 5:15 pm - **INFORMATION ITEMS**
6. Financial Report Update – Jim Lees
- 5:30 pm - **ADJOURN**

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“La Ciudad de Loveland está comprometida a proporcionar igualdad de oportunidades para los servicios, programas y actividades y no discriminar en base a discapacidad, raza, edad, color, origen nacional, religión, orientación sexual o género. Para más información sobre la no discriminación o para asistencia en traducción, favor contacte al Coordinador Título VI de la Ciudad al TitleSix@cityofloveland.org o al 970-962-2372. La Ciudad realizará las acomodaciones razonables para los ciudadanos de acuerdo con la Ley de Discapacidades para americanos (ADA). Para más información sobre ADA o acomodaciones, favor contacte al Coordinador de ADA de la Ciudad en bettie.greenberg@cityofloveland.org o al 970-962-3319”.

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

Commission Members Present: Anita Marchant, Dave Kavanagh, David Schneider (Vice Chair), Gary Hausman, Gene Packer (Chairman), Larry Roos, Randy Williams

Commission Members Absent: Dan Herlihey (excused), Jennifer Gramling (excused), John Rust Jr. (excused)

City Staff Members: Aaron Sandoval (left before item 1), Alicia Calderón, Allison Bohling, Bob Miller, Chris Matkins, Garth Silvernale, Greg Dewey, Jim Lees, Kim Frick, Kim O'Field, Kim Fentress (left before item 1), Larry Howard, Mark Warner (left before item 1), Melissa Morin, Michelle Stalker, Steve Adams, Steve Johnson, Scott Dickmeyer,

Guest Attendance: Larry Heckel (left after item 2)

CALL TO ORDER: Gene Packer called the meeting to order at 4:04 pm.

APPROVAL OF MINUTES: Packer asked for a motion to approve the minutes of the September 16, 2015 meeting.

Motion: Dave Schneider made the motion to approve the minutes of the September 16, 2015 meeting.

Second: Randy Williams seconded the motion. The minutes were approved unanimously.

NEW EMPLOYEE INTRODUCTION – Kim Fentress and Aaron Sandoval

CONSENT AGENDA

Item 1: 2015 3rd Quarter Goal Updates – Steve Adams This is a quarterly review of our progress on our 2015 utility goals.

Recommendation: Discuss the presented information and approve the 3rd Quarter 2015 Goals and Quarterly Update Report.

Item 2: Primary Cable Contract Approval – Steve Johnson Award of a one year contract to Wesco Distribution / General Cable for Underground Primary Cable Bid 2015-39. Through the Municipal Code, City Council has previously authorized LUC the option of approving contracts exceeding \$500,000. This authorization reduces the number of items that go to Council for consideration and increases the City's efficiency. Under these circumstances, the City Manager then signs the construction contract after LUC approval. This contract approval is being brought forward for LUC action.

Recommendation: Award the contract for Underground Primary Cable and Cut to Length service to Wesco Distribution / General Cable in an amount not to exceed \$1,010,800.00 and authorize the City Manager to execute the contract on behalf of the City.

Item 3: Request for Wastewater Main Extension and Service to Laurelwood Planned Land Division – Melissa Morin Title Leroy Gabriel and Larry Heckel request permission from City Council to extend the City's wastewater collection system to parcel number 96254-22-002 at North St. Louis Ave and Sablewood Drive that they co-own located in Larimer County. Current City Municipal Code requires that City Council approve of water or wastewater main extensions outside the city limits.

Recommendation: LUC recommends City Council approve the resolution.

Motion: Dave Schneider made the motion to accept items 1 and 3 on the consent agenda as written.

Second: Gary Hausman seconded the motion. The motion was approved unanimously.

Comments: Randy Williams abstained from the vote, due to a possible conflict of interest. Gene Packer pulled item two from the content agenda. Gene asked for clarification on the verbiage on page 13 of the cover letter that stated, "Although Wesco was not the lowest bidder, justification for this recommendation for award to Wesco is due to being the lowest responsive, responsible bidder." Steve Johnson mentioned that the cover letter was written this way to describe the lowest bidder that had the proper equipment to perform the job. Johnson provided an overview of how the cable cutting process takes place, and factors which can contribute to cost, as well as an overview of the instillation process. The board and staff discussed cable storage locations and benefits associated with the contract.

Motion: Dave Schneider made the motion to accept item 2 on the consent agenda as written.

Second: Gary Hausman seconded the motion. The motion was approved unanimously.

REGULAR AGENDA

Item 4: FEMA Alternate Project Solar Field Recommendation for Bid Award – Briana Reed-Harmel

Loveland Water and Power (LWP) is recommending to award the contract to Namaste Solar for the photovoltaic facility for the FEMA Alternate Project. This contract will be for the final design of the solar facility at the Foothills site, project oversight during construction as well as construction completion by December 2016. This award proposal will be presented to City Council November 3, 2015 and is being presented to LUC prior to that for consideration.

Recommendation: Adopt a motion recommending that the City Council approve a resolution to issue a notice of award for final design completion, project oversight during construction and construction of the photovoltaic facility for the FEMA Alternate Project to Namaste Solar, contingent upon receiving scope change approval from the State and FEMA.

Motion: Dave Schneider made the motion.

Second: Gary Hausman seconded the motion. The motion was approved unanimously.

Comments: Briana Reed-Harmel and Gretchen Stanford joined via conference call for this item. Williams asked if the Request for Proposal (RFP) was created in house. Kim O'Field stated the RFP was developed by Joel Danforth and Peter Lewis with Platte River Power Authority (PRPA), and Loveland Water and Power (LWP) staff. Larry Roos asked how many megawatts will be built with the initial design and how many could potentially be added in the future. O'Field mentioned that it will depend on cost, initially it will serve about 2 megawatts; however, it will be set up for future expansion. Reed-Harmel stated that there are several unknown contributing factors at this time due to the possible size of the solar field. Steve Adams informed the board that there is land set aside for potential future growth of the solar panels.

Larry Roos asked for clarification on page 39 regarding the general requirements and technical specifications. He inquired if there was a penalty for missing deadlines and if that meant LWP would not qualify for the 3 to 1 multiplier credit. O'Field mentioned that the 3 to 1 multiplier credit is for solar that will be online by December 31, 2016. Adams mentioned that the State had a Renewable Energy Credit standard that was offering an investment tax credit and the deadline has been extended for an additional year. So the penalty is to the contractor if they do not get the

project in by December 31, 2016, then they will not receive the investment tax credit. LWP has not yet had the conversation about the possibility of liquidated damages; however, they plan to as soon as possible. Board and staff discussed the potential investment tax credit and the preliminary selection process. Dave Schneider mentioned that the 3 to 1 credit applies to the alternative energy that is produced and does not just serve as a tax credit. Adams provided a brief overview of LWP's renewable resource mix. Schneider reminded the board that a community solar garden would not count for this and mentioned that he thinks that this is a much needed project that will be a great asset to LWP. Packer mentioned that during the October 20, 2015 City Council meeting, board members and Council members expressed their support of the project. Adams mentioned that the item does not include information about cost because it is proprietary, he reassured the board that the project did come in under the expected budget.

Roos asked about information listed on page 41 regarding the potential life of the equipment. Reed-Harmel stated that 30 years is the expected life of the equipment; however, she expects it to last much longer. Included is a performance agreement to insure quality. Roos wondered about the output of the panels. Reed-Harmel stated that they will have certification statements of manufacturers of expected output per year. Reed-Harmel mentioned that there are databases that help with how much is going to be produced. LWP can monitor information about what is going on at the site and, ideally have that input into SCADA so LWP can access this information elsewhere. LWP would like to connect this facility via fiber.

The board asked how many hours a week LWP staff will be at the site monitoring equipment. Reed-Harmel stated that the Nuclear Energy Institute (NEI) estimated it will cost \$90,000 a year in staff time to maintain. She added that this is the equivalent of less than one person full-time per year. This person will be there monthly or bi-monthly to check in. LWP will have a control system in place if something were to go wrong and proper emergency protocol will follow. Packer asked if PRPA will maintain this location. Bob Miller stated that neither LWP nor PRPA will maintain this location; it will be a third party contractor. Williams asked when this item will be going before City Council. Adams mentioned that it will go to City Council on November 3, 2015, and it will not have exact cost; however, he will reassure Council that it is within the budget.

STAFF REPORTS

Item 5: Quarterly Financial Report Update – Jim Lees This item summarizes the monthly and year-to-date financials for September 2015.

Staff Report only. No action required.

Comments: Packer asked what dates are included within in the packet information. Jim Less stated the information displayed in the PowerPoint goes through the end of September 2015. Hausman asked if LWP is still selling water to oil drillers. Lees stated that it is happening, but it has tapered off.

Item 6: Setting a Water Use Path for the Future – Larry Howard and Kim Frick This informational item is the second part in a three part presentation series that describes the potential impacts of declining trends in water usage regarding water supply planning.

Staff Report only. No action required.

Comments: Staff clarified that GPCD on the presentations stands for gallons per capita day (total water use). Packer mentioned that the Environmental Protection Agency (EPA), is possibly changing the definition of the Waters of the United States. Howard mentioned that it needs to be printed in the federal register in order to be final and that has not happened yet. Until that happens, there is no basis for any actual lawsuits as anticipated by several states. Michelle Stalker mentioned that the Waters of the United States is currently on hold throughout the United States and discussed details of this issue.

Roos asked if LWP is willing to share the information described in this PowerPoint to citizens within the community. Howard stated that indeed, this information can be passed along and can easily be explained to those who are interested. Adams added the LWP is not in the same place as other cities because other cities are on tiered water rates. Roos and Adams discussed tiered rate structures, and their effects on neighboring cities using these methods. Staff and board discussed contributing factors in the reduction of GPCD. One factor discussed was the fact that less outside irrigation happens in more densely populated areas.

Schneider commended LWP on their strategic approach to making LWP's plan individualistic to meet our needs and taking a look at what other neighboring communities are doing and making educated decisions on what is best for Loveland. Dave Kavanagh mentioned that from a customer's perspective it is important to hear where their money is going when LWP raises rates. Staff and board continued to discuss the tiered rate method. Gary Hausman asked if only CBT water is leased or ditch water as well. Howard stated that both are leased; he explained this process and the details of the decrees associated with leasing water.

Howard and Frick discussed their recent trip up the canyon and showed photos of this trip. Upon viewing the photos, staff and board discussed the impacts from the September 2013 flood and some upcoming potential LWP projects.

Roos asked for an update on the Chimney Hollow project. Howard mentioned that the Carriage Contract is completed and that the project is currently being worked on. Overall, each step of the process is very time consuming.

COMMISSION/COUNCIL REPORTS

Item 7: Commission/Council Reports

Activity board members attended since last meeting – September 16, 2015

- Waters of the US: Injunction Granted in 12 State's What's Next? Webinar – September 22, 2015
- Big Dam Gate Closing Event – September 25, 2015
- Planning Commission Meeting on FEMA Alternate Project Solar and Substation Rezoning and GDP Amendment – September 28, 2015
- City Council consideration of the FEMA Alternate Project Solar and Substation Rezoning and GDP Amendment – October 20, 2015 (copy and paste from the agenda coversheets)

Anita Marchant: She stated that she had the opportunity to attend a speaking event given by Timothy Dow, a water attorney; she mentioned that there was a lot of discussion about the projects underway in Thornton. Timothy had mentioned that in the 1980's some of the water rights that had been purchased were attached to farms. Staff and board discussed the decrees associated with those water rights and possible issues Thornton might be facing.

Dave Schneider: Stated that he is very interested in the Water of the US topic. Mentioned that he and Anita Marchant attended a presentation in Frederick hosted by the National Federation of Independent

Business (NFIB), the US Chamber of Commerce, he added that it is going to be very interesting to see how it goes. He asked about which staff will be attending the 2016 South Platte Forum. Staff reviewed who is currently registered, and discussed who would like to attend, LWP will be registering all staff and board members wishing to attend.

Dave Kavanagh: nothing

Gene Packer: He mentioned he is looking forward to how the conversation is going to continue about the Water of the US. He added that he enjoyed going to the Big Dam Gate Closing event. He also stated that he attended the *Let Brian Keane Make You Green* book talk and discussed topics addressed in the book. Board and staff reviewed and discussed the outcome of the requested Approval on First Reading Rezoning for Solar Facility and Substation that went before City Council on October 20, 2015.

Gary Hausman: nothing

Larry Roos: nothing

Randy Williams: He mentioned an article in the paper that was published today about water supply. He read a small portion of the article which discussed the future of Thornton's water supply and portfolio. He mentioned how Loveland's diverse portfolio compares to Thornton's water supply. Staff and board discussed how this affects Larimer County and surrounding areas.

Council Report: On Councillor Troy Krenning's behalf, Steve Adams provided an update on City Council items related to the Water and Power Department which have been seen by the City Council during their normal meeting schedule since the last LUC meeting.

Regular meeting – October 20, 2015

Approved on Second Reading 2016 Water and Power Department Schedule of Rates, Charges and Fees

Approved on First Reading Rezoning for Solar Facility and Substation

Loveland city councilors voted unanimously, 7-0, to rezone 52.6 acres of city-owned property on West 22nd Street and West 29th Street from residential planned unit development to developing resource Tuesday night. The city's power division requested the rezoning for construction of a new substation and solar facility — a replacement for the city's Idylwilde Hydroelectric Facility that was damaged in the 2013 flood. The Developing Resource zone would match the city's zone of the water tank adjacent to the property to the north.

Comments: Roos asked if staff could provide an update on brining Edison Welding Institute (EWI), a high-tech manufacturing consulting and training organization to Loveland. Adams stated that it is a State sponsored initiative. The purpose of the initiative is to use the Rocky Mountain Center for Innovation and Technology facility, and create a center the focuses on training for welding skills, and offer specialized welding to support attracting companies for Economic development. An award was made by the Colorado Department of Manufacturing to contribute \$400,000. The City of Loveland is planning to contribute \$2,000,000 over the next few years. This will provide job opportunities to Loveland.

Schneider mentioned that there have been some staff changes and asked Adams to provide the board with an update on the recent changes. Adams announced the recent departure of department directors including Betsy Hale. Adams stated that Rod Wensing will temperately be overseeing Economic Development during this transition period. Greg George, the Development Services Director, will be leaving the City at the end of the year. The Police Chief Luke Hecker will

be leaving at the end of December 2015, the positions will be open and filled as soon as possible. This will be a transitional period for many, Adams concluded.

Marchant asked for more information about the Planning Commission meeting that took place about the FEMA Alternate Projects and the concerns that were addressed regarding zoning. Adams summarized and stated that the Planning Commission operates under Chapters 16 and 18 of the municipal code and the zoning regulation. They thought they had the ability to compel LWP to come back to them, after the rezoning process was completed, to get approval of the landscaping plan. The Commission expressed concern and wanted to condition their approval upon this project coming back to them after Council and after the fact with a landscape plan that the Planning Commission would then need to approve. During the meeting, the City of Loveland's attorney mentioned that that is not the way the code is written and that they do not have the authority to modify code. That being said, they voted 5 to 3 to support the rezoning application. The Special Review is approved as an administrative action taken by the Senior Planning Manager. The Planning Commission will not be doing the approval on the special review. The rezoning was approved on first reading last night at City Council. The special review will be prepared for staff with another Open House with the neighbors before it is approved. Adams reviewed the potential appeal process. Adams highlighted that LWP would like to work closely to the neighborhoods and resolve the concerns to develop a "sweet spot" resolution.

DIRECTOR'S REPORT

Item 8: Director's Report – Steve Adams

Comments: Adams stated that LWP will tentatively host another neighborhood meeting on December 3, 2015 to provide an updated review of the FEMA Alternate Project. More event details will be released closer to the event date. Packer added that Steve and his staff and LUC are highly respected by the Loveland City Council. Packer commended Steve, board members and LWP staff on their recognition.

ADJOURN The meeting was adjourned at 6:28 pm. The next LUC Meeting will be November 18, 2015 at 4:00 pm.

Respectfully submitted,

Allison Bohling
Recording Secretary
Loveland Utilities Commission



AGENDA ITEM: 1
MEETING DATE: 11/18/2015
SUBMITTED BY: Mark Warner, Interim Field Engineering Supervisor

TITLE: 2016 Annual Sub-Structure Contract Renewal

DESCRIPTION:

The Department of Water & Power reviewed the annual substructure contract. The substructure contract allows contractor augmentation of City crew efforts to install underground conduit systems, streetlight wires, streetlights and vaults. After consideration of the excellent work being done by our current contractor during 2015 and in prior years, the decision was made to recommend renewing this contract for a second term for calendar year 2016 which is allowed in the contract documents. The work was bid, and the original contract term began January 1, 2015 and will end December 31, 2015. This is the first renewal of the contract.

SUMMARY:

Each year there are many opportunities to use the substructure contract for extension projects and underground installations that occur as a result of development, capital construction, emergencies, and maintenance. In 2016 we anticipate expenditures of approximately \$1,000,000 for small capital projects, 600-amp development-driven extensions, overhead to underground conversions, and development growth. The contractor was informed of the City's intent to make this contract for up to \$1,000,000, but the City does not guarantee that there will be that much work available. The \$1,000,000 contract amount is budgeted within several capital projects, maintenance and development-driven projects. The LUC has authority to award procurement contracts for which funds have been budgeted and appropriated in the Water & Power budget pursuant to City Code Section 3.12.060.

RECOMMENDATION:

Adopt a motion to renew the 2015 Annual Substructure Contract to G.E. Construction for 2016 in an amount not to exceed \$1,000,000 and authorizing the City Manager to sign the contract on behalf of the City.

REVIEWED BY DIRECTOR:

AB for SA



AGENDA ITEM: 2
MEETING DATE: 11/18/2015
SUBMITTED BY: Mark Warner, Interim Field Engineering Supervisor *MAW*

TITLE: 2016 Annual Directional Bore Contract Renewal

DESCRIPTION:

The Department of Water & Power reviewed the Annual Power Directional Bore Contract. We use a Directional Bore Contractor to bore underneath canals, railroad tracks, and streets that cannot be open cut and in other inaccessible areas where we are extending underground electrical power lines. After consideration of the excellent work being done by our current contractor during 2015, the decision was made to recommend renewing this contract for calendar year 2016 which is allowed in the contract documents. The work was bid, and the original contract term began January 1, 2015 and will end December 31, 2015. This is the first renewal of this contract.

SUMMARY:

Each year there are many opportunities to use the directional bore contract for extension projects and underground installations that occur as a result of development, capital construction, emergencies, and maintenance. This year we anticipate expenditures of approximately \$1,000,000 for small capital projects, 600-amp development-driven extensions, overhead to underground conversions, and development growth. The contractor was informed of the City's intent to make this contract for up to \$1,000,000, but the City does not guarantee that there will be that much work available. The \$1,000,000 contract amount is budgeted within several capital projects, maintenance, and development-driven projects. The LUC has authority to award procurement contracts for which funds have been budgeted and appropriated in the Water & Power budget pursuant to City Code Section 3.12.060.

RECOMMENDATION:

Adopt a motion to renew the 2015 Annual Directional Bore Contract to Colorado Boring, Inc. for 2016 in an amount not to exceed \$1,000,000 and authorizing the City Manager to sign the contract on behalf of the City.

REVIEWED BY DIRECTOR:

AB for SA



AGENDA ITEM: 3
MEETING DATE: 11/18/2015
SUBMITTED BY: Steve Johnson, Buyer

TITLE: Overhead / Padmount Transformer Bid

DESCRIPTION:

Award of a one year contract to Western United / ERMCO for Overhead / Padmount Transformer Bid. Through the Municipal Code, City Council has previously authorized LUC the option of approving contracts exceeding \$500,000. This authorization reduces the number of items that go to Council for consideration and increases the City's efficiency. Under these circumstances, the City Manager then signs the construction contract after LUC approval. This contract approval is being brought forward for LUC action.

SUMMARY:

On August 06, 2015 the City of Loveland received sealed bids for Overhead / Padmount Transformer Bid. It shall be noted that the City of Loveland evaluates prices based on Total Ownership Cost (TOC) this calculation evaluates the purchase price and the total operating expense (losses) of the transformer over the projected 40 year life cycle. Prices below represent costs for an estimated 253 transformers.

Bid Tabulation	(TOC) Purchase Price including Losses	Purchase Price
• Western United / Howard Industries	\$1,748,304.16	\$924,146.00
• Border States / Howard Industries	\$1,752,812.71	\$918,171.92
• Western United / ERMCO	\$1,758,456.98	\$960,707.00
• Stuart Irby / Cooper	\$1,893,308.44	\$1,097,031.36
• WESCO / ABB	\$1,908,932.21	\$1,126,304.00
• Gray Bar / Central Moloney	\$2,058,284.62	\$1,289,180.00
• Western United / Central Moloney	\$2,059,009.42	\$1,273,256.00
• Western United / CG Powers	\$1,283,346.08 *	\$732,341.00 *

*Bid 20 of 35 Transformers (three phase only)

After a comprehensive evaluation including site tours at two bidder sites, the City of Loveland Electrical Specification Committee, has agreed that a contract should be awarded to Western United / ERMCO in the amount of \$960,707.00. Although Western United / ERMCO was not the lowest bidder, justification for this recommendation for award is due impact to overall highest

plant evaluation scores, safety design of the ERMCO three phase cabinet and past experience including exceptional customer service provided by ERMCO.

RECOMMENDATION:

Award the contract for Overhead / Padmount Transformer Bid to Western United / ERMCO in an amount not to exceed \$960,707.00 and authorize the City Manager to execute the contract on behalf of the City.

REVIEWED BY DIRECTOR:

AB for SA



AGENDA ITEM: 4
MEETING DATE: 11/18/2015
SUBMITTED BY: Steve Adams, Director

AB for SA

TITLE: Commission/Council Report

SUMMARY:

Discuss events that the Loveland Utility Commission Board members attended and any City Council items related to the Water and Power Department from the past month.

- Loveland Water and Power (LWP) and Platte River Power Authority (PRPA) Facility Tour – October 26, 2015
- 2016 South Platte Forum – October 28-29, 2015
- Northern Water- Fall User's Meeting November 10, 2015

RECOMMENDATION:

Commission/Council report only.

REVIEWED BY DIRECTOR:

AB for SA



CITY OF LOVELAND
WATER & POWER DEPARTMENT

200 North Wilson • Loveland, Colorado 80537
(970) 962-3000 • FAX (970) 962-3400 • TDD (970) 962-2620

AGENDA ITEM: 5
MEETING DATE: 11/18/2015
SUBMITTED BY: Steve Adams, Director

AB for SA

TITLE: Director's Report

SUMMARY:

- **December 2015 LUC meeting** – Loveland Water and Power is currently evaluating the need for having a regular LUC meeting on December 16, 2015 at 4pm in the Service Center Board Room. Staff will provide the LUC with an update on the final decision as soon as possible. – Allison Bohling

- **FEMA Alternate Project Update** –

Rezoning of Foothills Property: In order to move forward with the proposed substation and solar facilities on the Foothills site the City proposed to amend the PUD and rezone the property from Residential to Developing Resource District. A neighborhood meeting was held on September 10, 2015. The meeting was attended by 99 neighbors and interested parties along with City staff and consultants. The Planning Commission held a public hearing regarding the proposal on September 28, 2015. Seven neighborhood residents and one member of the Loveland Utilities Commission spoke at the hearing. The Planning Commissioners voted 5-3 to recommend approval of the zoning requests. Following the Planning Commission Meeting, Loveland Water and Power met with the Meadowbrook Ridge, Quail Run and Hunter's Run home owners associations to answer questions and solicit feedback on the project. On October 20, 2015 the ordinance was adopted by City Council on first reading and then on November 3, 2015 on second reading. In the DR district, the substation and solar facility use will require approval of a special review. The special review is currently under review by city staff and the procedures will include a neighborhood meeting to provide opportunity for public input. Staff also will schedule meetings with the homeowner's associations.

Solar Bid Award: On June 11, 2015, LWP posted an RFP for the Photovoltaic Facility. The RFP was issued in compliance with the Federal Acquisition Requirements (FARs) for a two-step design/build process for the FEMA Alternate Project. Phase 1 required the submission of a 30% design proposal for the solar facility. Design proposals were received on July 23, 2015 from three contractors; Affordable Solar, Namaste Solar and SunPower. Phase 2 of this process requested pricing responses from all three contractors to support their submitted designs. Phase 2 pricing proposals were received on September 3, 2015. On October 21, 2015, LUC recommended that City Council approve a resolution issuing a notice of award for final design completion, project oversight during construction, and construction to Namaste Solar, contingent on receiving scope change approval for the project location from the State and FEMA. Phase 2 pricing proposals are listed below:

<u>Contractor</u>	<u>Proposal Amount</u>
Affordable Solar	\$5,097,304
Namaste Solar	\$5,095,921
SunPower	\$5,098,691

The notice of award cannot be issued until we receive approval from the State and FEMA on the scope change for the project location. We expected to have approval by the end of October, but received notice that FEMA expected us to perform a cultural resource survey for the Foothills site before they would approve the scope change. The Class 1 and Class 3 cultural resource surveys were completed and delivered to the State Historic Preservation Office (SHPO) on November 3, 2015. Once SHPO has approved this then FEMA will complete their approval process. We expect this process to take 7 to 17 days total. The notice of award for the solar facility is scheduled for the December 1, 2015 City Council meeting in anticipation of approval from FEMA. If necessary this item will be moved to a later meeting.

- **Broadband Update** – On November 3, 2015 Loveland citizens passed ballot issue 2C by 82%. The passage of this measure allows the City to restore local autonomy and explore the issue of broadband in the Loveland community. The City of Fort Collins also passed a ballot measure regarding broadband by 83%. Ballot measure 2C was promoted by an issue committee supported by Made in Loveland. Now that the measure has passed the City is poised to move forward and is already meeting to discuss the next steps for this initiative.
 - **Little Thompson Water District - Lead Update** – Recently, Little Thompson Water District was required to notify customers receiving water from the Carter Lake Filter Plant that elevated levels of Lead had been measured in some of the customers that were sampled. This sampling is a routine requirement of the Colorado Department of Public Health and Environment for all public water systems. Approximately 93 customers of the City of Loveland receive water from the District and were appropriately notified as illustrated in the attachment A. Staff worked closely with the District to outreach to these affected customers, including the Big Thompson Elementary School. – Chris Matkins
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- **Colorado Water Congress 2016 Annual Convention** — The Colorado Water Congress Annual Convention is the premier water industry event in the state, attracting 500+ attendees that convene for networking and collaboration on the important water issues of the day. Please contact Allison Bohling if you would like to attend. For more information please visit <http://www.cowatercongress.org/annual-convention.html>

Place: Hyatt Regency Denver Tech Center
7800 East Tufts Avenue
Denver, CO 80237

Dates: January 27-29, 2016

- **Drive Electric Northern Colorado 2015 Tax Incentive** -- Buy an Electric Vehicle (EV) before the end of the year and save up to \$13,500 on Your 2015 Taxes! In addition to cutting-edge technology and performance, state and federal tax credits are helping to make buying an EV an even smarter choice. Alongside a federal tax credit of \$7,500, Colorado residents are able to claim an additional state credit of up to \$6,000 when they buy an EV. Together, these incentives significantly reduce the cost of buying an electric vehicle – more than 40 percent in some cases. For more information on electric vehicles and tax incentives visit <https://www.DriveElectricNoCo.org/Tax-Credits> – Allison Bohling



Vehicle Model	Type	MSRP-2015/2016 Models-As low as:	Federal Credit	State Credit*	Total Cost**
Mitsubishi i-MiEV	BEV	\$22,995	\$7,500	\$2,479	\$13,016
Nissan LEAF	BEV	\$29,010	\$7,500	\$5,162	\$16,348
Ford Focus Electric ('16)	PHEV	\$29,170	\$7,500	\$4,984	\$16,686
Chevy Volt	PHEV	\$34,345	\$7,500	\$4,295	\$22,550
Ford C-Max Energi ('16)	PHEV	\$31,770	\$4,007	\$2,110	\$25,653
Toyota Prius Plug In	PHEV	\$29,990	\$2,500	\$1,210	\$26,280
BMW i3	BEV	\$42,400	\$7,500	\$6,000	\$28,900
Ford Fusion Energi ('16)	PHEV	\$33,900	\$4,007	\$2,272	\$27,621
Tesla Model S	BEV	\$75,000	\$7,500	\$6,000	\$61,500
Cadillac ELR ('16)	PHEV	\$65,000	\$7,500	\$6,000	\$51,500

*Calculated using MSRP and Colorado Department of Revenue Form 67 (Cost minus federal credit multiplied by battery kwh and divided by 100)

**Does not include any manufacturer or dealer incentives

RECOMMENDATION:

Director's report only.

REVIEWED BY DIRECTOR:

AB for SA

Attachment A



Department of Water and Power
Service Center • 200 N. Wilson Avenue • Loveland, CO 80537
(970) 962-3000 • (970) 962-3400 Fax • (970) 962-2620 TDD
www.cityofloveland.org

November 2, 2015

«AddressBlock»

Dear Water Customer,

I am writing this letter to share important information regarding your drinking water.

Many customers living in the south portions of Loveland receive their drinking water from Little Thompson Water District. A small portion of customers that receive water from Little Thompson Water District are considered Loveland Water and Power customers. These customers are billed by Loveland Water and Power, however receive water from the Little Thompson Water District system. Your water service at «SERVICE_ADDRESS» «F8» «F9» «F10» is one of these specific accounts.

As a result of routine water quality testing, Little Thomson Water District is required by the State Department of Public Health and Environment to issue the attached public notice. Notices are being distributed to all recipients of Little Thompson Water District's drinking water. Additional information and questions regarding the notice should be directed to:

Little Thompson Water District
(970) 532-2096
www.ltwd.org

Please be assured that Loveland Water and Power will continue to take all appropriate actions to notify our customers of any water quality concerns and ensure that we may continue to provide high-quality drinking water to our customers.

Sincerely,

Lindsey Bashline
Customer Relations Manager
Loveland Water and Power
Phone: (970) 962-3727
Email: Lindsey.Bashline@cityofloveland.org
Fax: (970) 962-3400

Enclosed:

Public Notice: Little Thompson Water District - IMPORTANT INFORMATION ABOUT LEAD IN YOUR DRINKING WATER



Little Thompson Water District

IMPORTANT INFORMATION ABOUT LEAD IN YOUR DRINKING WATER

Public Water System ID: CO 0135477

System Name: Little Thompson Water District

Our system found elevated levels of lead in the drinking water in some homes/buildings. Lead can cause serious health problems, especially for pregnant women and young children. Please read this information closely to see what you can do to reduce lead in your drinking water.

Health Effects of Lead: Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

Sources of Lead: Lead is a common metal found in the environment. Drinking water is one possible source of lead exposure. The main sources of lead exposure are lead-based paint and lead-contaminated dust or soil, and some plumbing materials. In addition, lead can be found in certain types of pottery, pewter, brass fixtures, food, and cosmetics. Other sources include exposure in the work place and exposure from certain hobbies (lead can be carried on clothing or shoes).

New brass faucets, fittings, and valves, including those advertised as "lead-free", may contribute lead to drinking water. The law currently allows end-use brass fixtures, such as faucets, with up to eight percent lead to be labeled as "lead free". However, plumbing fixtures labeled National Sanitation Foundation (NSF) certified may only have up to two percent lead. Consumers should be aware of this when choosing fixtures and take appropriate precautions.

When water is in contact with pipes or plumbing that contains lead for several hours, the lead may enter drinking water. Homes built before 1986 are more likely to have plumbing containing lead. New homes may also have lead; even "lead-free" plumbing may contain some lead. EPA estimates that 10 to 20 percent of a person's potential exposure to lead may come from drinking water. Infants who consume mostly formula mixed with the lead-containing water can receive 40 to 60 percent of their exposure to lead from drinking water.

Don't forget about other sources of lead such as lead paint, lead dust, and lead in soil. Wash your children's hands and toys often as they can come into contact with dirt and dust containing lead.

Steps You can take to Reduce Your Exposure to Lead in Your Water

1. ***Run your water to flush out lead.*** If it hasn't been used for several hours, run the cold water tap until the temperature is noticeably colder. This flushes lead-containing water from the pipes. To conserve water, remember to catch the flushed tap water for plants or some other household use (e.g. cleaning).
2. ***Always use cold water for drinking, cooking, and preparing baby formula.*** Never cook with or drink water from the hot water tap. Never use water from the hot water tap to make formula.

3. *Do not boil water to remove lead. Boiling water will not reduce lead.*
4. *Periodically remove and clean the faucet's strainer/aerator.* While removed, run the water to remove debris.
5. *You may consider investing in a home water treatment device or alternative water source.* When purchasing a water treatment device, make sure it is certified under Standard 53 by NSF International to remove lead. Contact NSF at 1-800-NSF-8010, or visit the Water Quality Association's [website](http://www.wqa.org) at www.wqa.org.
6. *Identify and replace plumbing fixtures containing lead.* Identify and replace plumbing fixtures containing lead. Brass faucets, fittings and valves, including those advertised as "lead-free," may leach lead into drinking water. The NSF website at www.nsf.org has more information on lead-containing plumbing fixtures. You should use only lead-certified contractors.
7. *Have a licensed electrician check your wiring.* If grounding wires from the electrical system are attached to your pipes, corrosion may be greater. Check with a licensed electrician or your local electric code to determine if your wiring can be grounded elsewhere. ***DO NOT*** attempt to change the wiring yourself because improper grounding can cause electrical shock and fire hazards.

What happened & what is being done?

Periodic sampling of water in our system found elevated levels of lead in the drinking water in some homes/buildings. Although not a violation of State and Federal drinking water regulations, levels for lead in some of the samples triggered the "Action Level" for lead, requiring us to distribute this notice and information about the risk of exposure to lead to all of our customers. We affirm our commitment to providing safe, clean drinking water and take the current situation very seriously. We already have taken action designed to improve water quality and strongly encourage you to read this information closely to see what you can do to reduce your exposure to lead in drinking water.

The "aggressiveness" of water refers to the tendency of water to leach lead from pipes and plumbing fixtures in homes and businesses built primarily in the 1980's. This can occur when aggressive water remains in contact with pipes for several hours or overnight. Last year, concerns were raised regarding a possible change in the aggressiveness of the District's water that is treated at Carter Lake Filter Plant. When neighboring water providers, using treated water from Carter Lake Filter Plant, found elevated levels of lead in their customer's water samples, the District, working in conjunction with Carter Lake Filter Plant and Central Weld County Water District, began to make plans to change the water treatment process to make our water less aggressive. Our plan to change the water treatment process was approved by the State Department of Public Health and Environment on July 8, 2015.

In September 2015, as required by the State Department of Public Health & Environment as part of our routine water quality testing, 33 drinking water samples were taken in both our District and Central Weld County Water District and tested for lead and copper. A total of 6 samples, one from Little Thompson and five from Central Weld, exceeded the Action Level for lead. When more than 10 percent of samples exceed the Action Limit, water providers are required to send this notice and educational material to all customers with information about the hazards of lead and ways to reduce lead exposure.

The water treatment process changes approved by the State Department of Public Health and Environment were implemented the week of October 26, 2015. Additional testing will be done in the upcoming months and reported to all customers within the system. The District and Carter Lake Filter Plant will continue to work with the State Department of Public Health and Environment to ensure the water delivered to your home or business meets all drinking water regulations.

For More Information

For more information call us at (970) 532-2096, or visit our Web site at www.ltwd.org.

For more information on reducing lead exposure around your home/building and the health effects of lead, visit EPA's Web site at <http://www.epa.gov/lead> or contact your health care provider.

Notice Provided by: Ken Lambrecht, Operations Manager

Date: October 30, 2015



AGENDA ITEM: 6
MEETING DATE: 11/18/2015
SUBMITTED BY: Jim Lees, Utility Accounting Manager

AB for JL

TITLE: Financial Report Update

DESCRIPTION:

This item summarizes the monthly and year-to-date financials for October 2015.

SUMMARY:

The October 2015 financial reports are submitted for Commission review. The following table summarizes the sales and expense results for the month of October, and the October Year-To-Date results in comparison to the same periods from 2014. The summarized and detailed monthly financial statements that compare October Year-To-Date actuals to the 2015 budgeted figures are attached.

	October				October Year-To-Date			
	2015	2014	\$ Ovr/(Und) vs. 2014	% Ovr/(Und) vs. 2014	2015	2014	\$ Ovr/(Und) vs. 2014	% Ovr/(Und) vs. 2014
WATER								
Sales	\$1,404,624	\$1,007,328	\$397,297	39.4%	\$10,450,584	\$9,428,781	\$1,021,803	10.8%
Operating Expenses	\$817,750	\$741,817	\$75,932	10.2%	\$9,329,458	\$8,548,329	\$781,129	9.1%
Capital (Unrestricted)	\$637,473	\$1,345,693	(\$708,219)	-52.6%	\$7,740,192	\$4,950,078	\$2,790,114	56.4%
WASTEWATER								
Sales	\$785,241	\$696,984	\$88,257	12.7%	\$7,567,015	\$6,850,786	\$716,229	10.5%
Operating Expenses	\$522,282	\$518,420	\$3,862	0.7%	\$5,066,656	\$4,619,329	\$447,327	9.7%
Capital (Unrestricted)	\$34,557	\$63,170	(\$28,613)	-45.3%	\$2,164,168	\$1,699,125	\$465,044	27.4%
POWER								
Sales	\$4,466,780	\$4,226,953	\$239,827	5.7%	\$47,422,974	\$44,348,887	\$3,074,087	6.9%
Operating Expenses	\$3,908,351	\$3,698,154	\$210,197	5.7%	\$43,956,656	\$41,994,506	\$1,962,150	4.7%
Capital (Unrestricted)	\$328,772	\$606,889	(\$278,117)	-45.8%	\$4,878,272	\$5,567,903	(\$689,631)	-12.4%

RECOMMENDATION:

Staff report only. No action required.

REVIEWED BY DIRECTOR:

AB for SA

LIST OF ATTACHMENTS:

- City of Loveland Financial Statement-Raw Water
- City of Loveland Financial Statement-Water
- City of Loveland Financial Statement-Wastewater
- City of Loveland Financial Statement-Power

City of Loveland
Financial Statement-Raw Water
For Period Ending 10/31/2015

	* TOTAL BUDGET *				OVER	
	FYE 12/31/2015	* YTD ACTUAL	YTD BUDGET	<UNDER>	VARIANCE	
1 REVENUES & SOURCES	*	*				
	*	*				
2 Hi-Use Surcharge	* 52,500	* 45,378	43,800	1,578	3.6%	
3 Raw Water Development Fees/Cap Rec Surcharge	* 337,588	* 619,391	282,588	336,803	119.2%	
4 Cash-In-Lieu of Water Rights	* 250,000	* 1,284,371	208,300	1,076,071	516.6%	
5 Native Raw Water Storage Fees	* 5,000	* 21,878	4,170	17,708	424.7%	
6 Loan Payback from Water	* 137,800	* 0	0	0	0.0%	
7 Raw Water 1% Transfer In	* 1,140,840	* 1,050,267	1,013,750	36,517	3.6%	
8 Interest on Investments	* 81,600	* 154,195	68,000	86,195	126.8%	
9 TOTAL REVENUES & SOURCES	* 2,005,328	* 3,175,480	1,620,608	1,554,872	95.9%	
	*	*				
10 OPERATING EXPENSES	*	*				
	*	*				
11 Loan to Water	* 13,000,000	* 4,000,000	13,000,000	(9,000,000)	-69.2%	
12 Windy Gap Payments	* 834,600	* 834,546	834,600	(54)	0.0%	
13 TOTAL OPERATING EXPENSES	* 13,834,600	* 4,834,546	13,834,600	(9,000,054)	-65.1%	
	*	*				
14 NET OPERATING REVENUE/(LOSS) (excl depr)	* (11,829,272)	* (1,659,066)	(12,213,992)	10,554,926	-86.4%	
	*	*				
15 RAW WATER CAPITAL EXPENDITURES	* 1,200,000	* 1,192,955	971,480	221,475	22.8%	
	*	*				
16 ENDING CASH BALANCES	*	*				
	*	*				
17 Total Available Funds	* *	* 10,983,202				
18 Reserve - Windy Gap Cash	* *	* 3,411,556				
19 Reserve - 1% Transfer From Rates	* *	* 4,884,773				
20 Reserve - Native Raw Water Storage Interest	* *	* 1,583,531				
	*	*				
21 TOTAL RAW WATER CASH	* *	* 20,863,063				
	*	*				
22 MINIMUM BALANCE (15% OF OPER EXP)	* *	* 2,075,190				
	*	*				
23 OVER/(UNDER) MINIMUM BALANCE	* *	* 18,787,873				

NOTE: YTD ACTUAL DOES NOT INCLUDE ENCUMBRANCES TOTALING: 0

City of Loveland
Financial Statement-Water
For Period Ending 10/31/2015

	TOTAL BUDGET		YTD ACTUAL	YTD BUDGET	OVER	
	FYE 12/31/2015				<UNDER>	VARIANCE
1 **UNRESTRICTED FUNDS**	*	*				
2 REVENUES & SOURCES	*	*				
3 Water Sales	*	12,431,660	*	10,450,584	11,037,300	(586,716) -5.3%
4 Raw Water Transfer Out	*	(1,140,840)	*	(1,050,267)	(1,013,750)	(36,517) 3.6%
5 Wholesale Sales	*	120,850	*	202,339	116,580	85,759 73.6%
6 Meter Sales	*	41,850	*	117,631	38,650	78,981 204.3%
7 Interest on Investments	*	37,040	*	30,086	30,870	(784) -2.5%
8 Other Revenue	*	549,390	*	517,075	478,070	39,005 8.2%
9 Federal and State Grants	*	5,560,580	*	1,119,437	4,633,770	(3,514,333) -75.8%
10 Internal Loan Monies Received	*	5,838,767	*	4,751,042	5,713,767	(962,725) -16.8%
11 External Loan Monies Received	*	12,900,000	*	7,749,964	9,675,000	(1,925,036) -19.9%
12 TOTAL REVENUES & SOURCES	*	36,339,297	*	23,887,891	30,710,257	(6,822,366) -22.2%
13 OPERATING EXPENSES	*	*	*			
14 Source of Supply	*	3,309,250	*	2,058,144	3,146,120	(1,087,976) -34.6%
15 Treatment	*	2,807,990	*	1,922,434	2,238,260	(315,826) -14.1%
16 Distribution Operation & Maintenance	*	3,047,627	*	2,239,601	2,432,907	(193,306) -7.9%
17 Administration	*	556,719	*	405,766	467,709	(61,943) -13.2%
18 Customer Relations	*	326,150	*	149,330	274,170	(124,840) -45.5%
19 PILT	*	790,360	*	658,022	699,470	(41,448) -5.9%
20 1% for Arts Transfer	*	98,030	*	50,023	78,870	(28,847) -36.6%
21 Services Rendered-Other Departments	*	1,511,450	*	907,660	1,327,660	(420,000) -31.6%
22 Internal Loan Debt Expense	*	966,550	*	801,450	966,550	(165,100) -17.1%
23 External Loan Debt Expense	*	6,840	*	137,029	6,840	130,189 1903.3%
24 TOTAL OPERATING EXPENSES	*	13,420,966	*	9,329,458	11,638,556	(2,309,098) -19.8%
25 NET OPERATING REVENUE/(LOSS)(excl depr)	*	22,918,331	*	14,558,433	19,071,701	(4,513,268) -23.7%
26 CAPITAL EXPENDITURES	*	14,206,123	*	7,740,192	13,804,293	(6,064,101) -43.9%
27 ENDING CASH BALANCE	*	*	*	7,631,000		
28 WATER DEBT FUNDS ENDING CASH BALANCE	*	*	*	73,381		
29 MINIMUM BALANCE (15% OF OPER EXP)	*	*	*	2,013,145		
30 OVER/(UNDER) MINIMUM BALANCE	*	*	*	5,617,855		
31 **RESTRICTED FUNDS**	*	*	*			
32 REVENUES & SOURCES	*	*	*			
33 SIF Collections	*	2,129,228	*	2,698,240	2,008,318	689,922 34.4%
34 SIF Interest Income	*	46,830	*	44,028	40,650	3,378 8.3%
35 SIF Federal and State Grants	*	2,662,510	*	0	2,218,800	(2,218,800) -100.0%
36 Internal Loan Monies Received	*	8,420,000	*	0	8,420,000	(8,420,000) -100.0%
37 TOTAL SIF REVENUES & SOURCES	*	13,258,568	*	2,742,269	12,687,768	(9,945,500) -78.4%
38 SIF Capital Expenditures	*	12,896,330	*	6,762,801	12,882,040	(6,119,239) -47.5%
39 1% for Arts Transfer	*	115,020	*	66,320	92,670	(26,350) -28.4%
40 Internal Loan Debt Expense	*	86,200	*	0	86,200	(86,200) -100.0%
41 SIF ENDING CASH BALANCE	*	*	*	4,154,366		
42 TOTAL ENDING CASH BALANCE	*	*	*	11,785,366		
NOTE: YTD ACTUAL DOES NOT INCLUDE ENCUMBRANCES TOTALING:			12,433,713			
43 Water Treated at WTP (in million gallons)	*	N/A	*	3,923	N/A	
44 Water Sold To Customers (in million gallons, includes Ranch Water & Hydrant Sales)	*	3,720	*	3,279	3,405	(126) -3.7%

City of Loveland
Financial Statement-Wastewater
For Period Ending 10/31/2015

		TOTAL BUDGET			OVER	
	*	FYE 12/31/2015	*	YTD ACTUAL	YTD BUDGET	<UNDER> VARIANCE
1 **UNRESTRICTED FUNDS**	*		*			
	*		*			
2 REVENUES & SOURCES	*		*			
	*		*			
3 Sanitary Sewer Charges	*	9,031,400	*	7,567,015	7,572,810	(5,795) -0.1%
4 High Strength Surcharge	*	335,040	*	340,288	294,260	46,028 15.6%
5 Interest on Investments	*	26,520	*	68,625	22,100	46,525 210.5%
6 Other Revenue	*	53,920	*	105,615	47,470	58,145 122.5%
7 Federal Grants	*	432,090	*	251,857	360,070	(108,213) -30.1%
8 State Grants	*	1,000,000	*	183,998	833,330	(649,332) -77.9%
9 TOTAL REVENUES & SOURCES	*	10,878,970	*	8,517,398	9,130,040	(612,642) -6.7%
	*		*			
10 OPERATING EXPENSES	*		*			
	*		*			
11 Treatment	*	3,524,213	*	2,345,936	2,777,613	(431,677) -15.5%
12 Collection System Maintenance	*	2,421,685	*	1,426,883	1,967,325	(540,442) -27.5%
13 Administration	*	516,992	*	255,783	461,312	(205,530) -44.6%
14 Customer Relations	*	57,420	*	48,358	45,270	3,088 6.8%
15 PILT	*	655,650	*	553,511	551,420	2,091 0.4%
16 1% for Arts Transfer	*	41,070	*	12,274	34,970	(22,696) -64.9%
17 Services Rendered-Other Departments	*	508,940	*	423,910	423,910	0 0.0%
18 TOTAL OPERATING EXPENSES	*	7,725,970	*	5,066,656	6,261,820	(1,195,164) -19.1%
	*		*			
19 NET OPERATING REVENUE/(LOSS)(excl depr)	*	3,153,000	*	3,450,742	2,868,220	582,522 20.3%
	*		*			
20 CAPITAL EXPENDITURES	*	9,632,342	*	2,164,168	8,821,452	(6,657,284) -75.5%
	*		*			
21 ENDING CASH BALANCE	*		*	9,999,016		
	*		*			
22 MINIMUM BALANCE (15% OF OPER EXP)	*		*	1,158,896		
	*		*			
23 OVER/(UNDER) MINIMUM BALANCE	*		*	8,840,120		
	*		*			
24 **RESTRICTED FUNDS**	*		*			
	*		*			
25 REVENUES & SOURCES	*		*			
	*		*			
26 SIF Collections	*	1,118,720	*	1,532,840	1,038,930	493,910 47.5%
27 SIF Interest Income	*	58,440	*	54,463	48,700	5,763 11.8%
28 SIF Bond Proceeds	*	10,000,000	*	0	0	0 0.0%
29 TOTAL SIF REVENUES & SOURCES	*	11,177,160	*	1,587,303	1,087,630	499,673 45.9%
	*		*			
30 SIF Capital Expenditures	*	2,135,504	*	90,883	1,712,214	(1,621,331) -94.7%
31 1% for Arts Transfer	*	14,600	*	0	12,430	(12,430) -100.0%
	*		*			
32 SIF ENDING CASH BALANCE	*		*	8,053,421		
	*		*			
33 TOTAL ENDING CASH BALANCE	*		*	18,052,437		
	*		*			
NOTE: YTD ACTUAL DOES NOT INCLUDE ENCUMBRANCES TOTALING				1,408,853		
34 Wastewater Treated at WWTP (in million gallons)	*	N/A	*	2,090	N/A	
35 Wastewater Billed To Customers (in million gallons)	*	1,727	*	1,457	1,454	3 0.2%

City of Loveland
Financial Statement-Power
For Period Ending 10/31/2015

	*	TOTAL BUDGET	*	YTD ACTUAL	YTD BUDGET	OVER <UNDER>	VARIANCE
UNRESTRICTED FUNDS	*		*				
1 REVENUES & SOURCES:	*		*				
2 Electric revenues	*	\$57,180,680	*	\$47,422,974	\$48,390,170	(\$967,196)	-2.0%
3 Wheeling charges	*	\$240,000	*	\$225,750	\$200,000	\$25,750	12.9%
4 Interest on investments	*	\$128,910	*	\$141,494	\$107,425	\$34,069	31.7%
5 Aid-to-construction deposits	*	\$1,000,000	*	\$853,499	\$833,333	\$20,166	2.4%
6 Customer deposit-services	*	\$220,000	*	\$299,183	\$183,333	\$115,850	63.2%
7 Late Payment Penalty Fees	*	\$420,000	*	\$405,159	\$350,000	\$55,159	15.8%
8 Connect Fees	*	\$160,000	*	\$146,485	\$133,333	\$13,152	9.9%
9 Services rendered to other depts.	*	\$4,551	*	\$1,844	\$3,793	(\$1,949)	-51.4%
10 Other revenues	*	\$356,140	*	\$410,692	\$296,783	\$113,909	38.4%
11 Year-end cash adjustments	*	\$0	*	\$0	\$0	\$0	0.0%
12 TOTAL NORMAL REVENUES & SOURCES	*	\$59,710,281	*	\$49,907,079	\$50,498,171	(\$591,092)	-1.2%
13 FLOOD REVENUE	*	\$4,812,500	*	\$44,413	\$4,010,417	(\$3,966,004)	-98.9%
14 TOTAL REVENUES & SOURCES	*	\$64,522,781	*	49,951,492	\$54,508,588	(\$4,557,096)	-8.4%
15 OPERATING EXPENSES:	*		*				
16 Hydro oper. & maint.	*	\$4,888,424	*	\$25,413	\$4,136,359	(\$4,110,946)	-99.4%
17 Purchased power	*	\$42,259,770	*	\$34,469,005	\$35,604,325	(\$1,135,320)	-3.2%
18 Distribution oper. & maint.	*	\$4,581,001	*	\$3,151,024	\$3,876,232	(\$725,208)	-18.7%
19 Customer Relations	*	\$1,242,590	*	\$594,842	\$1,051,422	(\$456,580)	-43.4%
20 Administration	*	\$747,638	*	\$473,834	\$632,617	(\$158,783)	-25.1%
21 Payment in-lieu-of taxes	*	\$4,002,650	*	\$3,294,505	\$3,358,223	(\$63,719)	-1.9%
22 1% for Arts Transfer	*	\$66,760	*	\$49,924	\$56,012	(\$6,087)	-10.9%
23 Services rendered-other depts.	*	\$2,278,320	*	\$1,898,110	\$1,898,600	(\$490)	0.0%
24 TOTAL OPERATING EXPENSES (excl depn)	*	\$60,067,153	*	\$43,956,656	\$50,613,789	(\$6,657,133)	-13.2%
25 NET OPERATING REVENUE/(LOSS) (excl depn)	*	\$4,455,628	*	\$5,994,836	\$3,894,798	\$2,100,038	53.9%
26 CAPITAL EXPENDITURES:	*		*				
27 General Plant/Other Generation & Distribution	*	\$13,153,800	*	\$3,349,192	\$11,121,681	(\$7,772,489)	-69.9%
28 Aid-to-construction	*	\$1,000,000	*	\$1,278,249	\$846,154	\$432,095	51.1%
29 Service installations	*	\$250,000	*	\$250,831	\$211,538	\$39,292	18.6%
30 TOTAL CAPITAL EXPENDITURES	*	\$14,403,800	*	\$4,878,272	\$12,179,373	(\$7,301,101)	-59.9%
31 ENDING CASH BALANCE	*		*	\$20,401,568			
32 MINIMUM BAL. (15% of OPER EXP excl depn)	*		*	\$9,010,073			
33 OVER/(UNDER) MINIMUM BALANCE	*		*	\$11,391,495			
34 **RESTRICTED FUNDS**	*		*				
35 PIF Collections	*	\$2,751,917	*	\$2,418,435	\$2,293,264	\$125,171	5.5%
36 PIF Interest Income	*	\$33,250	*	\$31,940	\$27,708	\$4,232	15.3%
37 Water Loan Payback	*	\$966,550	*	\$801,450	\$966,550	(\$165,100)	-17.1%
38 TOTAL REVENUES	*	\$3,751,717	*	\$3,251,825	\$3,287,523	(\$35,698)	-1.1%
39 PIF Feeders	*	\$1,551,570	*	\$1,721,723	\$1,312,867	\$408,856	31.1%
40 PIF Substations	*	\$6,941,798	*	\$260,287	\$5,784,832	(\$5,524,545)	-95.5%
41 TOTAL EXPENDITURES	*	\$8,493,368	*	\$1,982,010	\$7,097,699	(\$5,115,689)	-72.1%
42 ENDING PIF CASH BALANCE	*		*	\$3,807,067			
43 TOTAL ENDING CASH BALANCE	*		*	\$24,208,635			

NOTE: YTD ACTUAL does NOT include encumbrances totalling \$2,663,523

44 Energy Purchased (in million kWh) from PRPA	*	772	*	636	643	(7)	1.7%
45 Energy Sold to Customers (in million kWh)	*	741	*	614	625	(10)	-1.7%

