

Commission Members Present: Bill Szmyd, Dan Herlihey (Vice Chair), Don Cook, Gary Hausman (Chair), Gene Packer, John Butler, Matt Elkins, Randy Lee Williams

LUC Commission Members Absent: James Laferriere

Council Liaison Present: Jon Mallo, Steve Olson

City Staff Members Present: Brian Gandy, Frank Lindauer, Jim Lees, John Faulkner, Meg Salmon, Melanie Reeves, Nathan Alburn, Ryan Van Pelt, Tanner Randall, Todd Hanlin

Guest Attendance:

CALL TO ORDER: Gary Hausman called the meeting to order at 3:00 PM.

Item 2.1: Adoption of Minutes – Gary Hausman

This item requested a motion to approve the minutes of the November 16, 2022 meeting.

Recommendation: Adopt A Motion to Approve of the Loveland Utilities Commission Meeting Minutes from November 16, 2022.

Motion: Dan Herlihey made the motion.

Second: John Butler seconded the motion. The minutes were **approved** unanimously with a **7-0** vote. Bill Szmyd abstained from voting.

CITIZENS REPORT

Item 3.1 Citizens Report

None.

INFORMATIONAL ITEMS

Item 4.1: Water and Law Legislative Update – Derek Turner

This item provides a brief update on water-related legislation introduced or under discussion by the Colorado General Assembly during the legislative season, water court developments or items of interest in District 4 of Water Division 1 (The Big Thompson and Little Thompson River basins), and Colorado or Loveland-related water news.

Recommendation: Information Only. No Action Required.

Item 4.2: Electric Legislative Update – Derek Turner

This item and Attachment A are intended to give a brief update on electric-related legislation at both the state and federal level. Loveland Water and Power works closely with Platte River Power Authority (PRPA) and its sister cities but relies primarily on the Colorado Association of Municipal Utilities (CAMU) for information on electric-related legislation.

Recommendation: Information Only. No Action Required.

Item 4.3: Water Supply Update – Ryan Van Pelt

This item provides the raw water supply update.

Recommendation: Information Only. No Action Required.

Item 4.4: Financial Report Update – Jim Lees

This item summarizes the preliminary monthly and year-to-date financials for November 2022.

Recommendation: Information Only. No Action Required.

CONSENT AGENDA

Item 5.1: Contractor Bid Award to Hensel Phelps Construction for the Eastside Lift Station Improvements – Brian Gandy, CCM

The purpose of this item is to award a construction contract to the lowest responsible bidder for the construction of the Eastside Lift Station Improvements project (Project No. W2105H).

The proposed Eastside Lift Station Improvements consist of upgrading the electrical equipment in the building and routing new power and control circuits to the lift station wet well, including three (3) new variable frequency drives (VFDs), switchgear, and requisite circuits. These improvements will allow for the installation of a third submersible sewage pump (owner provided) in order to meet the influent demands on the station as a result of population growth in the area.

Bids were accepted from the Department’s shortlist of four (4) pre-qualified general contractors to perform work on wastewater lift stations. For the Eastside Lift Station project, only two of the four pre-qualified general contractors turned in bids. The results are below:

Hensel Phelps Construction Co.	Glacier Construction Co. Inc
\$625,000.00	\$845,000.00

Lowest Responsible Bid: \$625,000.00

Recommendation: Adopt a Motion to Award the Contract for the Eastside Lift Station Improvements to Hensel Phelps in an Amount not to Exceed \$625,000 and authorize the City Manager to Execute the Contract on Behalf of the City.

Item 5.1 was pulled from the consent agenda so that it could be voted on without Dan Herlihey.

Motion: Bill Szmyd made the motion.

Second: Gene Packer seconded the motion. The motion was **approved** unanimously with a 7-0 vote. *Dan Herlihey recused himself from this item as an employee of HDR.*

Item 5.2: Contractor Bid Award to GSE Construction for the WRF Secondary Clarifier Launder Covers – Brian Gandy, CCM

The purpose of this item is to award a construction contract to the lowest responsible bidder for the construction of the WRF Secondary Clarifier Launder Cover project (Project No. W2104G).

The project consists of retrofitting arched and hinged fiberglass reinforced plastic (FRP) covers over the top of each launder trough for all three secondary clarifiers at the Loveland Water Reclamation Facility. Algae growth is prevalent inside the Secondary Clarifiers, especially along the inside of the effluent launder. When the algae breaks free from the launders, it is conveyed downstream to the Ultraviolet Light (UV) disinfection channels where it fouls the UV light bulbs causing increased O&M costs as well as reduced life of the bulbs. The algae growth along with slip, trip, and fall hazards for staff when removing algae are the main drivers for covering the launders of all three secondary clarifiers.

Bid results are shown below:

Bidder	Amount
C.F. Maier Composites	\$389,300**
GSE Construction	\$917,200
Glacier Construction	\$985,000
Myers & Sons	\$1,199,991
Aslan Construction	\$1,817,300

****NON-RESPONSIVE BID:** C.F. Maier Composites did not provide a completed bid form; did not provide a bid bond, proposed electrical subcontractor, list of references, or acknowledge addenda; C.F. Maier is a manufacturer and was not named as an acceptable manufacturer in the bid documents.

Lowest Responsible Bid: \$917,200.00

Recommendation: Adopt a Motion to Award the Contract for the WRF Secondary Clarifier Launder Covers to GSE Construction in an Amount not to Exceed \$917,200 and authorize the City Manager to Execute the Contract on Behalf of the City.

Motion: Dan Herlihey made the motion.

Second: Don Cook seconded the motion. The motion was **approved** unanimously with an **8-0 vote**.

Item 5.3: Contract to Purchase RF Advanced Metering Infrastructure (AMI) Meters and Network Hardware – Frank Lindauer

The purpose of this item is to award a contract to Eaton Corporation (Eaton) for the purchase of radio frequency (RF) AMI meters and network hardware that will be required for the AMI Deployment Project.

On August 17, 2022, a representative from ESource Technologies gave a presentation to the Loveland Utilities Commission (LUC) regarding Loveland’s Metering Program Phase II Update. The update included valuable information related to the project within the City, the benefits of AMI, AMI trends for the US and Colorado, and information regarding an opt-out program. The representative explained how AMI will affect customers, addressed misinformation, and described how installing AMI benefits the operations of the City.

Loveland Water and Power began the AMI deployment in 2014 with a pilot program for their key account customers. From 2018-2019, Loveland Water and Power deployed AMI meters for commercial and industrial accounts and for each customer in the Big Thompson Canyon. This was considered Phase 1 of the project. Phase 2 of the AMI Deployment Project began in 2020 with the implementation of the Customer Information System (CIS Infinity) database and the Meter Data Management System SmartWorks implementation.

ESource Technologies also made a presentation to the Loveland Communications Advisory Board (LCAB) on September 14, 2022. The Director of Water and Power, Kevin R. Gertig, presented AMI deployment information to City Council on September 13, 2022, with the backing of the LUC.

With the information presented to the Board, Commission and Council, Loveland's Power Division is now moving forward with the supply contract to purchase the RF AMI meters and network hardware. This purchase was budgeted into the AMI Project line item on the 10-year CIP that was adopted by Council in 2022.

In addition, this equipment will be purchased through a sole source contract. Although the meters are standard "form S" meters from manufacturers such as Itron, Elster and Landis & Gyr, the meters are fitted with an Eaton RF Communication system module (RF module) that allows it to communicate with RF mesh network equipment already operating in the field. Eaton is the only manufacturer or vendor that is authorized to attach the RF module to the meters. Eaton has an agreement with the meter manufacturers to directly purchase meters without going through local distributors. This agreement enables Eaton to offer the lowest direct pricing to the City of Loveland. All due-diligence has been taken to ensure that the City of Loveland is paying a reasonable market price for this equipment.

Recommendation: Adopt a motion recommending that LUC award the contract for the purchase of RF AMI Meters and Network Hardware to Eaton Corporation in an amount not to exceed \$7,834,741.20 and authorize the City Manager to execute the contract on behalf of the City, following consultation with the City Attorney, and to modify the contract in form or substance as deemed necessary to protect the interests of the City.

Motion: Dan Herlihey made the motion.

Second: Don Cook seconded the motion. The motion was **approved** unanimously with an **8-0 vote**.

REGULAR AGENDA

Item 6.1: Acceptance of 4.0 Shares of Louden Irrigating Canal and Reservoir Company into the Water Bank – Nathan Alburn

This item is an application to the Loveland Utilities Commission (LUC) for a deposit of four (4.0) shares of Louden Irrigating Canal and Reservoir Company into the City's Water Bank in exchange for credit in the City's Water Bank, pursuant to sections 19.04.017 and 19.04.80 of the Loveland Municipal Code.

Recommendation: Adopt a motion finding that the requirements of City Municipal Code Section 19.04.080 have been met, finding that it is in the best interest to accept into the City of Loveland Water Bank the four (4.0) shares of Louden Irrigating Canal and Reservoir Company that originated from Stock Certificate No. 3833, and accepting such shares into the Water Bank with no temporary or conditional reduction in Water Bank credit and is hereby approved.

Motion: Dan Herlihey made the motion.

Second: Bill Szmyd seconded the motion. The motion was **approved** unanimously with an **8-0 vote**.

Item 6.2: Ordinance Amending Section 13.12.010 – Establishment of Electric Service – Frank Lindauer

As part of a routine review of the municipal code provisions, the Power Division proposes an update to the Establishment of Electric Service code provision, based on similar provisions in regulations and municipal code enacted by other utilities.

Recommendation: Adopt a motion recommending the City Council approve an Ordinance amending section 13.12.010 consistent with the amendments presented.

Motion: Dan Herlihey made the motion.

Second: Gene Packer seconded the motion. The motion was approved unanimously with an 8-0 vote.

COMMISSION & COUNCIL REPORTS**Item 8.1: Commission Reports**

Dan Herlihey: None.

Gene Packer: Gene noted that of all the water that is used in the west, 80% of it goes to irrigation. He also mentioned that Xcel has doubled their gas rates. He also inquired about the water taskforce that has met one time and wanted to know if it would continue to meet.

Bill Szmyd: None.

Don Cook: None.

Gary Hausman: Gary took a moment to thank Melanie and the administrative staff that have helped to maintain the LUC and he appreciates all their hard work.

John Butler: None.

Matt Elkins: None.

Randy Williams: None.

James Laferriere: N.A.

Council reports

Steve Olson: Councilor Olson referenced the City Snapshot from September 2022; there were some interesting facts he mentioned from it: In 2020 we set 353 meters, in 2022 we set 928 meters. Gallons of water sold is stable from 2020 to 2022.

Jon Mallo: Council voted on the Pulliam Building this week and approved it, estimated completion date is July 2025. Councilor Mallo was excited to get this approved.

DIRECTOR'S REPORT**Item 8.1: Director's Report**

- Kevin Gertig and Derek Turner are attending a conference this month and will be unable to attend the December meeting. Tanner Randall (Water Utilities Manager) was Acting Director in Kevin's place and Vincent Junglas (Deputy City Attorney) was acting in Derek's place.

- All board and commission members are invited to a meeting with City Council regarding Redistricting. The meeting is scheduled to be on January 23, 2023. There will be an in-person and zoom option to attend. Melanie will send out more information as it becomes available.
- Please see the 29th Street Lift Station Improvements update for November.
- For an update on the Chimney Hollow Reservoir Project at 15 Months of Construction, please see the following video from Northern Water: <https://www.youtube.com/watch?v=NZ8EMf9kwUA>
- EDUCATION OPPORTUNITY:
 - [Colorado Water Congress Annual Convention](#) (Attachments A and B)
 - When: January 25-27, 2023
 - Where: Hyatt Regency Aurora-Denver Conference Center, 13200 E 14th Place, Aurora, CO 80011 (there is also a virtual option for those who want to watch live or on-demand)
 - Highlights of the annual convention include: Keynote Presentations, unique workshops, some much-needed networking opportunities, Pond Reception, and opportunities to earn CLE Credits!
 - Registration Fee: Members - \$675 if you register by **December 31, 2022**. The price will increase after this date. **Please reach out to Melanie as soon as possible if you are interested**, Kevin will permit a limited number of registrations for this event.

ADJOURN: The meeting was adjourned at 4:03 PM.

Respectfully submitted,
Melanie Reeves
Recording Secretary
Loveland Utilities Commission /s/ Gary Hausman, Chair

