



# AGENDA

## Loveland Utilities Commission Meeting

3:00 PM - Wednesday, August 20, 2025

Public Works Administration Building Upstairs Conference Room, 2525 W. 1st St.

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Our meeting location has changed to the Public Works Administration Building at 2525 W. 1st Street in their upstairs conference rooms. Guests will need to check in at the Public Works lobby and receive a guest badge to be displayed at all times in the building. The meeting will start promptly at 3:00 p.m.

### Notice of Non-Discrimination

It is the policy of the City of Loveland to provide equal services, programs and activities without regard to race, color, national origin, creed, religion, sex, sexual orientation, disability, or age and without regard to the exercise of rights guaranteed by state or federal law. It is the policy of the City of Loveland to provide language access services at no charge to populations of persons with limited English proficiency (LEP) and persons with a disability who are served by the City.

For more information on non-discrimination or for translation assistance, please contact the City's Title VI Coordinator at [TitleSix@cityofloveland.org](mailto:TitleSix@cityofloveland.org) or 970-962-2372. The City will make reasonable accommodations for citizens in accordance with the Americans with Disabilities Act (ADA). For more information on ADA or accommodations, please contact the City's ADA Coordinator at [ADACoordinator@cityofloveland.org](mailto:ADACoordinator@cityofloveland.org) or 970-962-3319.

### Notificación en contra de la discriminación

La política de la Ciudad de Loveland es proveer servicios, programas y actividades iguales sin importar la raza, color, origen nacional, credo, religión, sexo, orientación sexual, discapacidad, o edad y sin importar el uso de los derechos garantizados por la ley estatal o federal. La política de la Ciudad de Loveland es proveer servicios gratis de acceso de lenguaje a la población de personas con dominio limitado del inglés (LEP, por sus iniciales en inglés) y a las personas con discapacidades quienes reciben servicios de la ciudad.

Si desea recibir más información en contra de la discriminación o si desea ayuda de traducción, por favor comuníquese con el Coordinador del Título VI de la Ciudad en [TitleSix@cityofloveland.org](mailto:TitleSix@cityofloveland.org) o al 970-962-2372. La Ciudad hará acomodaciones razonables para los ciudadanos de acuerdo con la Ley de Americanos con Discapacidades (ADA, por sus iniciales en inglés). Si desea más información acerca de la ADA o acerca de las acomodaciones, por favor comuníquese con el Coordinador de ADA de la Ciudad en [ADACoordinator@cityofloveland.org](mailto:ADACoordinator@cityofloveland.org) o al 970-962-3319.

Title VI and ADA Grievance Policy and Procedures can be located on the City of Loveland website at: [cityofloveland.org](http://cityofloveland.org)  
*Password to the public wireless network (colguest) is accessswifi*

		Page
1.	CALL TO ORDER	
2.	ADOPTION OF MINUTES	
2.1.	Loveland Utilities Commission Meeting Minutes - July 16, 2025 <a href="#"><u>Loveland Utilities Commission Meeting Minutes - July 16, 2025</u></a>	4 - 8
3.	CITIZENS REPORT	
	Procedures: Anyone in the audience may address the LUC on any topic relevant to the commission. If the topic is a Consent Agenda item, please ask for that item to be removed from the Consent Agenda; pulled items will be heard at the beginning of the Regular Agenda. If the topic is a Regular Agenda item, members of the public will be given an opportunity to speak to the item during the Regular Agenda portion of the meeting before the LUC acts upon it. If the topic is a Staff Report item, members of the public should address the LUC during this 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 meeting room. Please limit comments to no more than three minutes.

#### 4. INFORMATIONAL ITEM/S

4.1.	Water Treatment Plant Daily and Monthly Flow Report - Chad Birgenheier	9 - 10
	<a href="#">Water Treatment Plant Daily and Monthly Flow Report</a>	
	<a href="#">Attachment A WTP Daily Flow Report July 2025</a>	
4.2.	Quarterly Electric Outage and Reliability Summary – Q2 2025 - Adam Bromley	11 - 16
	<a href="#">Quarterly Electric Outage and Reliability Summary – Q2 2025</a>	
	<a href="#">Attachment A 2025 Q2 Reliability Dashboard</a>	
4.3.	Utility Financial Dashboards - Aaron Rodriguez	17 - 23
	<a href="#">Utility Financial Dashboards</a>	
	<a href="#">Attachment A - Electric Financial Dashboard Comparison To Budget</a>	
	<a href="#">Attachment B - Electric Financial Dashboard KPI Vs Bench</a>	
	<a href="#">Attachment C - Water Financial Dashboard Comparison To Budget</a>	
	<a href="#">Attachment D - Water Financial Dashboard KPI Vs Bench</a>	
	<a href="#">Attachment E - Waste Financial Dashboard Comparision to Budget</a>	
	<a href="#">Attachment F - Waste Financial Dashboard KPI Vs Bench</a>	
4.4.	Financial Report Update - Jim Lees	24 - 28
	<a href="#">Financial Report Update</a>	
	<a href="#">Attachment A Monthly Financial Raw Water-July 2025</a>	
	<a href="#">Attachment B Monthly Financial Water-July 2025</a>	
	<a href="#">Attachment C Monthly Financial Wastewater-July 2025</a>	
	<a href="#">Attachment D Monthly Financial Power-July 2025</a>	

#### 5. CONSENT AGENDA

5.1.	Unified Development Code (UDC) Landscaping Update to Align with Senate Bill 24-005 - Marian Duran and Nathan Alburn	29 - 61
	<a href="#">Unified Dev Code Landscaping Update</a>	
	<a href="#">Attachment A SB24-005_Loveland Utility Commission 7.16.2025</a>	
	<a href="#">Attachment B - SB 2024a_005_signed</a>	
	<a href="#">Attachment C - Summary of Proposed Landscape Code Changes in Loveland</a>	
	<a href="#">Attachment D - Turf Regulation Approaches in Local Communities</a>	
	<a href="#">Attachment E - HB 2025a_1113_signed</a>	

#### 6. REGULAR AGENDA

6.1.	Power Cost-of-Service Rate Study Results - Jim Lees and Mark Beauchamp	62 - 76
	<a href="#">Power Cost-of-Service Rate Study Results</a>	
	<a href="#">Attachment A - Power Cost-of-Service Rate Study Results</a>	
6.2.	Platte River Power Authority Contracts Updates - Adam Bromley	77 - 192
	<a href="#">Platte River Power Authority Contracts Updates</a>	

[Attachment A PRPA PowerPoint Presentation](#)  
[Attachment B Organic Contract - DRAFT CLEAN](#)  
[Attachment C Organic Contract - DRAFT REDLINE](#)  
[Attachment D Organic Contract amendment summary table](#)  
[Attachment E Fort Collins Power Supply Agreement - DRAFT CLEAN](#)  
[Attachment F Fort Collins Power Supply Agreement - DRAFT REDLINE](#)  
[Attachment G Power Supply Agreement amendment summary table](#)

7. STAFF REPORT

7.1. Water Efficiency Program, 2024 Annual Report - Nathan Alburn and Tasha Stewart 193 - 228  
[Water Efficiency Program, 2024 Annual Report](#)  
[Attachment A PowerPoint Presentation](#)  
[Attachment B Water Efficiency 2024 Annual Report](#)

8. COMMISSION & COUNCIL REPORTS

8.1. Commission and Council Report - Melanie Reeves 229  
[Commission and Council Report](#)

9. DIRECTOR'S REPORT

9.1. Director's Report - Sharon Israel 230 - 239  
[Director's Report](#)  
[Attachment A City of Loveland Utilities Leadership Organization](#)  
[Attachment B Water Project Updates for July](#)  
[Attachment C Electric Project Updates for August](#)  
[Attachment D Water and Electric Meter Sets for July](#)

10. ADJOURN



**Commission Members Present:** Bill Szmyd, Clinton O'Neill, Craig Bialy, Dan Herlihey (Chairman), Don Cook (Vice Chairman), Gary Hausman, Matt Elkins, Randy Lee Williams

**LUC Commission Members Absent:** Gene Packer

**Council Liaison Present:** Steve Olson

**Council Liaison Absent:** Andrea Samson

**City Staff Members Present:** Aaron Rodriguez, Adam Bromley, Kraig Bader, Catharine Kellogg, Chad Birgenheier, Cyril Vidergar, Jim Lees, John Faulkner, Melanie Reeves, Nathan Alburn, Ryan Van Pelt, Tasha Stewart, Todd Hanlin, Tracey Hewson, and Marian Duran.

**Guest Attendance:** None.

#### CALL TO ORDER

**CALL TO ORDER:** Dan Herlihey called the meeting to order at 3:00 PM.

#### ELECTION AND COMMISSION MEMBER APPOINTMENTS

**Item 1.1: Elect Loveland Utilities Commission Chairperson and Vice Chairperson – Melanie Reeves**

Discussion regarding and nominations of the Loveland Utilities Chairperson and Vice Chairperson.

**Recommendation:** Adopt a motion nominating Dan Herlihey as Chairperson of the Loveland Utilities Commission.

**Motion:** Bill Szmyd made the motion.

**Second:** Gary Hausman seconded the motion. The motion was **approved** with a 7\*-0 vote.

*\*Randy Williams wasn't here for this vote.*

**Recommendation:** Adopt a motion nominating Don Cook as the Vice Chairperson of the Loveland Utilities Commission.

**Motion:** Gary Hausman made the motion.

**Second:** Craig Bialy seconded the motion. The motion was **approved** with a 7\*-0 vote.

*\*Randy Williams wasn't here for this vote.*

**Item 1.2: LUC Confirmation of Member Appointments to City Council – Melanie Reeves**

The following recommendations were APPROVED by City Council on June 17, 2025:



- Clinton O'Neill was appointed to the Loveland Utilities Commission with a term dated July 1, 2025 to June 30, 2028
- Randy Williams was reappointed to the Loveland Utilities Commission with a term dated July 1, 2025 to June 30, 2028
- Craig Bialy was reappointed to the Loveland Utilities Commission with a term dated July 1, 2025 to June 30, 2028.

#### ADOPTION OF MINUTES

##### **Item 2.1: Adoption of Minutes – Dan Herlihey**

This item requested a motion to approve the minutes of the June 18, 2025 meeting.

**Recommendation:** Adopt A Motion to Approve of the Loveland Utilities Commission Meeting Minutes from June 18, 2025.

**Motion:** Gary Hausman made the motion.

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

#### CITIZENS REPORT

##### **Item 3.1: Citizens Report**

#### INFORMATIONAL ITEMS

##### **Item 4.1: Water Treatment Plant Daily and Monthly Flow Report – Chad Birgenheier**

This item provides an update on the Loveland Water Treatment Plant daily and monthly flows for the month of June 2025.

**Recommendation:** Information Item Only. No Action Required.

#### STAFF REPORT

##### **Item 5.1: Power Cost-of-Service Rate Study Plan Update and Proposed New Billing Units for Residential Self-Generating Customers - Various**

The purpose of this item is to provide the LUC with an update on the plan for the remainder of the Power Cost-of-Service Rate Study and present a proposed change in billing units for Residential Self-Generating customers.

**Recommendation:** Staff item only. No action required.

**Discussion:** Adam Bromley and Kraig Bader provided a presentation of electrical power measurements that are used for measuring power consumption. The power measurements of KW, KVA and KVAR were presented and their relationship to each other.

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### **Item 5.2: Unified Development Code (UDC) Landscaping Update to Align with Senate Bill 24-005 – Marian Duran and Nathan Alburn**

The City of Loveland is updating the Unified Development Code (UDC) to comply with Senate Bill 24-005, effective January 1, 2026, requiring commercial, industrial, and institutional developers to adopt water-wise landscape practices. Key updates include:

- Constraining high-water use non-functional turfgrass
- Minimizing water-intensive landscaping

Adhering to Senate Bill 24-005 supports Loveland's commitment to water conservation and the protection of environmental resources, promoting sustainable development practices.

**Recommendation:** Staff item only. No action required.

### **Item 5.3: Financial Report Update – Jim Lees**

This item summarizes the preliminary monthly and year-to-date financials for June 2025.

**Recommendation:** Staff item only. No action required.

### **Item 5.4: Utility Financial Dashboards – Aaron Rodriguez**

This agenda item shows the Utility Financial Dashboards based on Year to Date financial and operational data.

**Recommendation:** Staff item only. No action required.

## **COMMISSION & COUNCIL REPORTS**

### **Item 6.1: Commission and Council Report – Melanie Reeves**

Attendance:

- Members must attend at least 70% of meetings each calendar year.
- If unable to attend, members should notify the chairperson (Dan Herlihey) or staff liaison (Sharon Israel) at least 24 hours in advance, if possible. It would be helpful to include the recording secretary (Melanie Reeves) in this communication.
- Three consecutive unexcused absences result in automatic loss of board position.
- "Unexcused absences" exclude illness, family emergency, or other City business.
- Advance notice of absence does not count as an excused absence.

Board Responsibilities:



- Per the [Handbook for Boards and Commissions](#): Council encourages all boards to develop annually a work plan by November 1 for the subsequent year (the “work plan year”) that aligns with the City of Loveland Strategic Plan. The City Clerk’s Office provides copies of these documents to Council and posts them on the website.
- Please let Melanie know if you are interested in participating in a work group to help draft the Annual Report for 2026. Melanie will send out meeting date/time options. Time commitment for this is anticipated to be 90-minutes.

## Commission Reports

**Dan Herlihey:** None.

**Gene Packer:** N/A

**Bill Szmyd:** None.

**Don Cook:** Last Thursday, July 10th the Loveland Historical Society hosted Barton Barnhart, Senior VP and Regional Manager of Western Area Power Administration (WAPA). He shared a lot of interesting information and Don was surprised to learn they are responsible for 17,000 miles of transmission lines.

**Gary Hausman:** The Veteran’s Honor Monument is moving forward! The project is about 50% funded!

**Matt Elkins:** Congratulations to Dan and Don on their reappointment as Chair and Vice Chair.

**Randy Williams:** None.

**Craig Bialy:** Craig felt that the meeting today had a lot of good information. He supports the change from kWh to kVAh.

## Council Reports

**Steve Olson:** Councilor Black resigned effective Tuesday at noon. City Council will be at 8 voting councilors until the November election. October will be Councilor Olsen’s final LUC meeting before retiring from City Council.

**Andrea Samson:** N/A

## DIRECTOR'S REPORT

### Item 7.1: Director's Report – Chad Birgenheier

1. We encourage you to view Loveland’s Latest for July: Five City Updates You Need To Know! This monthly video series highlights five things happening around the city: [Loveland Latest - July 2025](#)
2. Loveland Utilities celebrates our 100-year electric power anniversary with our **Passport to Power** event on Friday, July 25, 2025! The event is from 3:00-6:00 pm across from the Loveland Museum



(250 E. 5<sup>th</sup> Street). This event features family-friendly interactive booths as well as bucket truck rides, food trucks, a drone demonstration, electric vehicle test drives and more! See **Attachment D**!

- a. Volunteer Opportunity! There will be a table dedicated to the LUC – information on how you can participate is on its way!
- 3. Brief update by Adam Bromley on Power Outage on July 9, 2025.
- 4. Invitation to participate in upcoming City Council meetings to represent the Loveland Utilities Commission:
  - a. **September 16, 2025**
    - i. Water and Power - Scalable Impact Fees and Scalable Water Rights Dedication Requirements, Ordinance First Reading. Presenters - Jim Lees, Melanie Hobart, and Aaron Rodriguez
  - b. **October 7, 2025**
    - i. Water and Power - Scalable Impact Fees and Scalable Water Rights Dedication Requirements, Ordinance Second Reading. Presenters - Jim Lees, Melanie Hobart, and Aaron Rodriguez
    - ii. Power Cost-of-Service Rate Study, First Reading. Presenter – Jim Lees
  - c. **October 21, 2025**
    - i. Power Cost-of-Service Rate Study, Second Reading. Presenter – Jim Lees
- 5. Water Project Updates for June
- 6. Electric Project Updates for July
- 7. Water and Electric Meter Sets for June

**ADJOURN:** The meeting was adjourned at 5:24 p.m.

Respectfully submitted,  
Melanie Reeves  
Recording Secretary  
Loveland Utilities Commission /s/ Dan Herlihey, Chair



**AGENDA ITEM:** 4.1  
**MEETING DATE:** 8/20/2025  
**SUBMITTED BY:** Chad Birgenheier  
**STAFF TITLE:** Water Utilities Manager

**ITEM TITLE:**

Water Treatment Plant Daily and Monthly Flow Report

**DESCRIPTION:**

This item provides an update on the Loveland Water Treatment Plant daily and monthly flows for the month of July 2025.

**SUMMARY:**

Average daily flows for the month of July 2025: Finished treated water 21.64 Million Gallons per Day (MGD), River 5.28 MGD, Reservoir 17.09 MGD. Total gallons treated for the month of July 670.652 million gallons. Total gallons treated year to date through July 2025: 2,391.187 million gallons.

**RECOMMENDATION:**

Information item only. No action required.

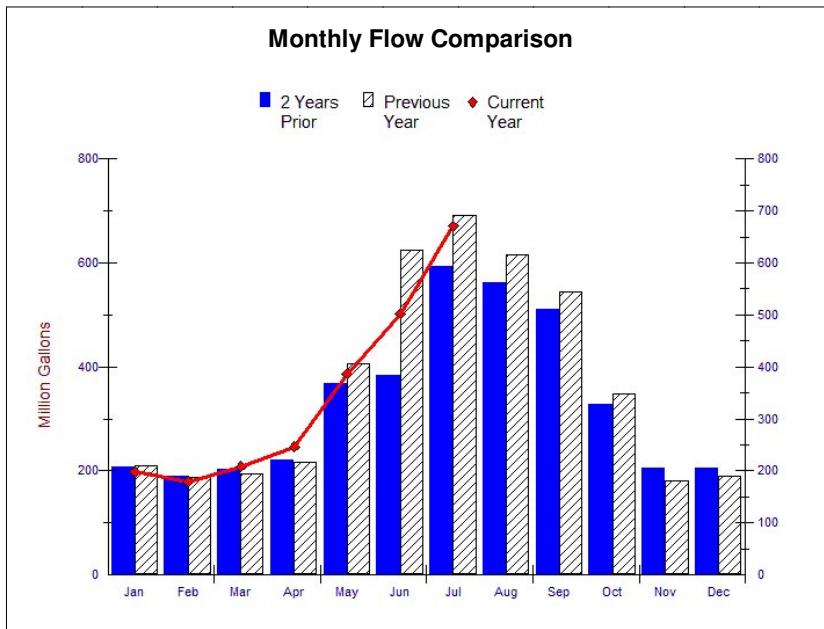
**ATTACHMENTS:**

Attachment A: WTP Daily Flow Report July 2025

**City of Loveland Water Treatment Plant** **Attachment A**  
**Daily Flow Report**  
**July 2025**

	<b>2025</b>	<b>2024</b>	<b>2023</b>
Jul 01	19.470	21.784	18.065
Jul 02	22.469	20.315	17.990
Jul 03	23.024	21.919	21.419
Jul 04	23.089	21.739	18.420
Jul 05	20.750	22.804	14.190
Jul 06	18.970	22.434	12.405
Jul 07	24.454	20.904	13.475
Jul 08	21.934	21.119	12.920
Jul 09	24.319	21.339	14.040
Jul 10	22.584	23.894	17.110
Jul 11	22.764	24.039	18.110
Jul 12	20.050	25.199	20.460
Jul 13	20.440	23.724	20.500
Jul 14	25.779	22.474	20.909
Jul 15	23.389	23.869	19.825
Jul 16	20.775	21.194	18.420
Jul 17	18.475	22.559	22.929
Jul 18	20.470	21.959	21.799
Jul 19	19.355	22.849	21.129
Jul 20	20.265	20.195	18.505
Jul 21	22.269	18.760	19.000
Jul 22	20.875	20.690	18.975
Jul 23	20.850	20.335	20.525
Jul 24	19.875	22.329	23.519
Jul 25	21.849	22.014	22.024
Jul 26	21.819	24.789	22.094
Jul 27	21.839	21.259	22.154
Jul 28	23.589	21.569	21.884
Jul 29	22.369	26.114	18.860
Jul 30	21.534	23.219	20.010
Jul 31	20.959	24.854	22.049

Summary Table in Million Gallons			
7/31/2025			
Year	Month-to-Date	Year-to-Date	Year-to-Date Difference
<b>2025</b>	670.652	2,391.187	-139.408
<b>2024</b>	692.244	2,530.595	
<b>2023</b>	593.714	2,170.634	
<b>2022</b>	730.362	2,717.077	



**Month-to-Date Flows**

