



## Town of Erie Sustainability Advisory Board Application

All advisory board and commission members will be expected to support the priorities and work plan set forth by the Town Council.

This board meets the **first Wednesday of each month at 6:30 PM**. You are required to notify your chair if you are going to be absent from a meeting. Failure to attend three consecutive regularly scheduled meetings without a leave of absence approved by majority of the Sustainability Advisory Board could be grounds for dismissal.

Full Name Anne Walsh

Are you an Erie resident? Yes

Are you under the age of eighteen? No

Home Address

Email

Primary Phone Number

Employer Union Pacific Railroad

Job Title/Occupation Director Environmental Programs

Have you ever been employed by the Town of Erie? No

Do you work for or own a company that does business with the Town of Erie? No

What is your highest level of education completed? Masters Degree or Higher

Are you currently serving on an advisory board or commission? Yes

What advisory board or commission are you currently SAB

servicing on?

Are you currently serving on a board? No

Are you applying for more than one board? No

This board meets the **first Wednesday of each month at 6:30 PM**. You are required to notify your chair if you are going to be absent from a meeting. Only three excused absences are allowed per year.

Why are you interested in serving on a board or commission and what specific talents or expertise do you bring if appointed? See prior application

Have you served on another board/commission in an advisory capacity? If so, please describe the board and what made serving in that capacity a good experience? What were the major concerns or issues? Yes - SAB

Please describe a situation where you were working with a small group and disagreed with the direction of the project, what did you do? What was the result? See prior application

If you were appointed, what goals would you like to see accomplished on this board or commission? See prior application

Are you aware of the time commitment, and do you have the personal time to devote to this board or commission? Yes

**Please read and agree with the following statement:**

I certify that the facts and statements contained in this Board and Commission Application are true and correct. I further understand that false statements shall be sufficient cause for rejection of this application. I further certify that I have not been convicted of a felony under the laws of the State of Colorado or in another jurisdiction. I understand that falsification, omission or misrepresentation will result in a rejection of this application. Any falsification, omission or misrepresentation is evidence of perjury in the second degree. If I become a board or commission member with the Town, this form is valid for the period of my term with the Town and the crime records may be updated periodically at the discretion of the Town. I understand that this application is considered a public record and subject to the Colorado Open Records Act.

I Agree Yes

All board and commission members must follow the rules and Yes

regulations in the Erie Municipal Code as well as the Town's policies related to harassment, anti-violence, and technology use.

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Acknowledgement Signature

A handwritten signature in black ink, consisting of several loops and a long horizontal stroke at the end.



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Full Name	Karen Winkler
Are you an Erie resident?	Yes
Are you under the age of eighteen?	No
Home Address	[REDACTED]
Email	[REDACTED]
Primary Phone Number	[REDACTED]
Employer	The Wealth Conservancy, Inc.
Job Title/Occupation	Operations Manager
Have you ever been employed by the Town of Erie?	No
Do you work for or own a company that does business with the Town of Erie?	No
What is your highest level of education completed?	Bachelors Degree
Are you currently serving on an advisory board or commission?	Yes
What advisory board or commission are you currently	Sustainability Advisory Board

servicing on?

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Are you currently serving on a board? No

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Are you applying for more than one board? No

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**Why are you interested in serving on a board or commission and what specific talents or expertise do you bring if appointed?**

Having served on the Sustainability Advisory Board for the past two years, I've gained a deeper understanding of the Town's sustainability programs and action plan, as well as the important role the advisory board plays in helping Erie lead in the sustainability space. The board's work to inform, educate, and understand the diverse needs of the Erie community is essential to supporting projects that make a meaningful difference for the town. Working closely with Sustainability Division staff and with fellow board members has strengthened my commitment to environmental stewardship, and I would welcome the opportunity to continue supporting the town in its mission.

My husband and I have lived in Erie for nearly 26 years. We've raised our children here and have watched the town grow and evolve. Over those years, I've taken part in a wide range of volunteer opportunities as time and circumstances allowed—PTO officer, Neighborhood Watch, HOA committees, Library Association board member/treasurer, and the Erie Historical Society, among others. I'm approaching my three-year anniversary as a volunteer victims advocate with the Erie Police Department, and I served as chair during the final year of my two-year term on the Sustainability Advisory Board.

Engaging in the community in ways that give back and feel personally meaningful has always been a priority for me. Sustainability, climate impacts and resiliency, and the preservation of natural resources are issues I care deeply about. Supporting the Town of Erie in reaching its environmental and sustainability goals is something I find genuinely rewarding. I would like to continue contributing to the town's adoption of sustainable practices and help weave these values into the fabric of the community. I believe the board's accomplishments, my long-standing connection to Erie, and my desire to make a positive impact position me well to remain an asset to the Sustainability Advisory Board.

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**Have you served on another board/commission in an advisory capacity? If so, please describe the board and what made serving in that capacity a good experience? What were the major concerns or issues?**

As mentioned, I am currently serving on the Sustainability Advisory Board in a two-year term and have been chair for the past year. Working closely with Sustainability Division staff, as well as other town staff and divisions, my fellow SAB members, members of other advisory boards, and Town Council has been a wonderfully positive and collaborative experience. It has allowed me to see issues in a more holistic way and to take into account varying perspectives on how to achieve the town's goals as they relate to all aspects of sustainability. Concerns to address in the coming years will include climate resiliency, water conservation, energy efficiency, and the continued expansion of our waste diversion opportunities. As the Extended Producer Responsibility Program rolls out in 2026, it will bring with it a vital need to understand the impacts and to effectively communicate to residents how it will affect them.

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**Please describe a situation where you were working with a small group and disagreed with the**

I have worked with many small groups personally, professionally, and in volunteer roles. They tend to share similar dynamics that set them apart from larger groups: higher levels of engagement, more collaborative and efficient processes, and better

**direction of the project, what did you do? What was the result?**

communication among members. They are often task-oriented and results-driven. At the same time, because of—or sometimes in spite of—these strengths, they can also be among the most volatile when high engagement and passion for the mission collide with internal disagreement.

While I can think of many small-group situations where conflict arose, I often return to my experience on the Erie Library Association board, which was one of the most rewarding small, mission-driven groups I've worked with. When I joined, there were five members. As time went on, it became our responsibility to determine the future and legacy of the Lorraine David Children's Library in light of its anticipated closure, as the new full-service library would eventually make our services unnecessary. Each of us had strong ideas about what should happen next. Some members had been involved since Lorraine was alive and felt a deep personal connection to the library's origins. Others, without that history, approached the situation through a more economic or strategic lens. As a result, moving forward initially proved difficult.

Out of mutual respect, we decided to reset, step back, and identify our individual priorities. Removing sentiment—just temporarily—from the conversation allowed us to look at those priorities more objectively. From there, we realized we could craft a strategy that addressed nearly all of our goals. Each member felt heard and validated, and we gained a stronger appreciation for one another's perspectives. None of this would have been possible without respectful dialogue and a shared commitment to advancing our mission.

Ultimately, we were able to donate the library's collection and contents to a Lakota Sioux organization in South Dakota, sell the building to the town, and donate the proceeds to the Erie High School Education Foundation to establish a perpetual scholarship in Lorraine David's name—ensuring her legacy. That legacy was further honored through the naming of the children's section in the Erie Community Library. It was a truly gratifying and positive experience.

**If you were appointed, what goals would you like to see accomplished on this board or commission?**

Continued public engagement and outreach on matters of waste diversion, energy efficiency, climate resiliency, and the key topics outlined in the Sustainability Action Plan are priorities I would promote as an advisory board member. I would like to see the Town of Erie develop and maintain a stronger and more collaborative connection with the town's HOA boards and Metro Districts to enhance communication with Erie residents (the majority of whom live in these types of communities), and develop a strategy for effective communication with residents without these organizational constructs. I would also like to see Erie continue to expand its collaboration with Community Fruit Rescue and advance toward Pollinator District Certification. I would like to work toward more structured public engagement through community presentations and workshops to promote resources, rebates, and expertise that help Erie residents adopt more sustainable practices.

**Are you aware of the time commitment, and do you have the personal time to devote to this board or commission?**

I am fully aware of the time commitment and can devote personal time towards being an effective member of the Sustainability Advisory Board.

### **Please read and agree with the following statement:**

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I Agree

Yes

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Yes

Acknowledgement Signature



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Full Name William Thomas

Are you an Erie resident? Yes

Are you under the age of eighteen? No

Home Address

Email

Primary Phone Number

Alternate Phone Number

Employer United Power

Job Title/Occupation Distributed Energy Resources Engineer

Have you ever been employed by the Town of Erie? No

Do you work for or own a company that does business with the Town of Erie? Yes

If so, please explain I work for United Power coop electric utility that serves part of Erie.

What is your highest level of education completed? Masters Degree or Higher

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Are you currently serving on an advisory board or commission? No

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Are you currently serving on a board? No

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Are you applying for more than one board? No

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**Why are you interested in serving on a board or commission and what specific talents or expertise do you bring if appointed?**

I am interested in serving on the Sustainability Advisory Board because I care deeply about the long-term resilience, affordability, and quality of life in the Town of Erie. As both an energy professional and a parent raising a family here, I believe sustainability is not just an environmental concept—it is about responsible planning, reliable infrastructure, and thoughtful growth that benefits future generations.

Professionally, I work in the electric utility sector supporting distributed energy resources, microgrids, battery storage, and electrification programs. My experience includes reviewing energy infrastructure projects, evaluating cost-benefit and performance impacts, supporting grant-funded initiatives, and working across engineering, regulatory, and public-sector stakeholders. This gives me a practical understanding of how sustainability goals intersect with infrastructure realities, budgets, reliability requirements, and long-term system planning.

In addition to technical expertise, I bring experience facilitating collaboration among diverse groups. My background in both the military and public utility environments has taught me to approach complex issues with discipline, respect for differing perspectives, and a focus on mission outcomes rather than ideology. I believe effective sustainability work requires balancing ambition with feasibility, and I would aim to contribute thoughtful, data-driven insight to support the Town's goals.

Ultimately, I am motivated by service. I see this board as an opportunity to apply my professional knowledge in a way that directly benefits the community where my family lives, works, and grows.

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**Have you served on another board/commission in an advisory capacity? If so, please describe the board and what made serving in that capacity a good experience? What were the major concerns or issues?**

I have not previously served on a formal municipal board or commission. However, I have extensive experience working in advisory and collaborative settings within the utility sector, where I regularly contribute to discussions involving energy strategy, infrastructure planning, and program development. These efforts require balancing technical feasibility, cost considerations, regulatory requirements, and long-term community impact.

My professional and military leadership experience has taught me the importance of listening carefully, evaluating issues objectively, and working toward practical, consensus-driven solutions. I believe those skills would translate well to serving effectively on this board.

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**Please describe a situation where you were working with a small group and disagreed with the direction of the project, what did you do? What was the result?**

In a previous role, I was part of a small team designing a positive-pressure respirator for wildland firefighters. I had developed a highly effective rechargeable lithium-ion battery system that offered strong performance and long runtime. When the design went through review, it was returned with a request to redesign it to use AA batteries instead. I initially disagreed, as the lithium-ion system was technically superior in efficiency and space utilization.

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Rather than pushing back defensively, I reached out to the review team to better understand their reasoning. They explained that while the rechargeable system performed better on paper, firefighters in remote field environments often lack reliable access to charging infrastructure. However, they already have established resupply systems for AA batteries. The decision prioritized operational practicality over technical optimization.

That experience reinforced for me that disagreements are often rooted in gaps in shared information rather than conflicting goals. By seeking clarification instead of assuming error, we arrived at a design that better supported the end user's real-world conditions. It strengthened the final product and improved collaboration across the team.

**If you were appointed, what goals would you like to see accomplished on this board or commission?**

If appointed, I would like to see the board focus on practical, measurable sustainability initiatives that align with Erie's continued growth and long-term resilience. As the Town expands, thoughtful planning around energy use, infrastructure, water conservation, and transportation will be increasingly important.

One goal I would support is helping the Town identify sustainability actions that are both impactful and financially responsible. That includes exploring grant opportunities, leveraging partnerships, and ensuring that proposed initiatives are grounded in data and long-term cost-benefit considerations.

I would also like to see the board serve as a bridge between technical strategy and community understanding. Sustainability efforts are most successful when residents understand both the benefits and the tradeoffs. Clear communication and transparent evaluation of options can help build community trust and support.

Ultimately, I would hope to contribute to initiatives that improve resilience, maintain affordability, and preserve the quality of life that makes Erie such a desirable place to live.

**Are you aware of the time commitment, and do you have the personal time to devote to this board or commission?**

Yes

**Upload resume and additional documents (optional)**



2025 resume pdf.pdf

### **Please read and agree with the following statement:**

I certify that the facts and statements contained in this Board and Commission Application are true and correct.

I further understand that false statements shall be sufficient cause for rejection of this application.

I further certify that I have not been convicted of a felony under the laws of the State of Colorado or in another jurisdiction.

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**I Agree**

Yes

**All board and commission members must follow the rules and regulations in the Erie Municipal Code as well as the Town's policies related to harassment, anti-violence, and technology use.**

Yes

Acknowledgement Signature

A handwritten signature in black ink, appearing to be 'W. J. ...', written over a horizontal line.

## **WILLIAM THOMAS**

Erie, CO [REDACTED]

### **Professional Summary**

Mechanical Engineer and Energy Project Manager with extensive experience supporting energy efficiency, distributed energy, and infrastructure modernization initiatives. Background includes technical design review, performance evaluation, cost and funding justification, and coordination of project documentation across utilities, vendors, and public-sector partners. Has supported energy and resilience projects through early evaluation, design coordination, implementation support, and performance monitoring. Veteran with prior Secret clearance, experienced working in regulated, mission-critical environments.

### **Professional Experience**

#### **United Power Cooperative | Brighton, CO**

#### **Distributed Energy Resources Engineer II / Energy Systems Specialist**

*August 2021 – Present*

- Lead for United Power’s distributed energy resource initiatives.
- Managed the DERMS platform RFP development and vendor collaboration, enabling control and visibility across EV, battery, thermostats and solar systems.
- Wrote and administered the EV Home Charge Grant, funded through the Colorado Energy Office, expanding residential electrification access for cooperative members.
- Oversaw deployment of EV chargers across the cooperative’s service area and EV managed demand response through DERMS system.
- Supported design, procurement, and compliance management for major funded projects including the Fort Lupton Water Treatment Microgrid (DOE-funded) and Microgrid Batteries for Rural Emergency Services Project (DOLA-funded).
- Partnered with internal teams across engineering, IT, member services, and power supply to advance distributed energy integration and prepare for virtual power plant participation.
- Participated in the Cooperative Roadmap Development Process, aligning DER integration and grid strategy with long-term business and community goals.
- Utilized CIS and AMI data for energy use analysis, enhancing program efficiency and member engagement.
- Developed and hosted the United Power EV Showcase, a community car show-style event designed to connect members with cooperative programs, vendors, and staff while promoting awareness of United Power’s clean energy goals.
- Represented United Power as a public speaker at multiple energy and utility industry events, sharing insights on DER strategy, electrification programs, and microgrid development.
- Recognized by senior leadership as a High Performer and nominated for the RE Magazine Rising Star 2025 feature.

#### **Mechanical Design Engineer | TDA Research | Golden, CO**

*September 2020 – August 2021*

- Supported R&D initiatives in prototype design and system testing for mechanical and chemical energy systems.
- Created SolidWorks drawings and 3D-printed prototypes; oversaw mechanical design for injection-molded components.
- Conducted performance and reliability testing for clean technology components and developed technical reports for funded projects.

**Project Engineer (Part-Time) | Westover Corporation | Denver, CO**

*December 2019 – March 2020*

- Designed and commissioned HVAC control systems and building automation projects.
- Submitted RFIs, adapted schematic drawings, and tested control panel assemblies for commercial buildings.

**Project Manager Intern | Denver International Airport | Denver, CO**

*July 2019 – October 2019*

- Assisted with facility management projects, including the Glycol System Modernization and Cooling Tower Liner Replacement at the Central Utility Plant.
- Project lifecycle training
- Six Sigma training focused on efficiency and asset reliability.

**Solar PV Technician | NextEra Energy Resources | Blythe, CA**

*2015 – 2016*

- Performed inspection, commissioning, and troubleshooting for the McCoy (250 MW) and Blythe (250 MW) solar projects.
- Conducted high-voltage switching (700V+) and inverter diagnostics (Siemens 2 MW, GE 4 MW systems).
- Monitored and reported energy production for regulatory compliance (FERC).

**Wind Turbine Technician | NextEra Energy Resources | Peetz, CO**

*2014 – 2015*

- Troubleshot electrical and mechanical issues on GE 1.5 MW and Siemens 2.3 MW turbines.
- Conducted system diagnostics using SCADA monitoring and root-cause analysis.
- Mentored new technicians in safety, isolation procedures, and field troubleshooting.

**Staff Sergeant | U.S. Army Infantry | 10th Mountain Division / 1st Infantry Division**

*January 2001 – April 2011*

- Led teams through multiple combat deployments, including Kosovo (2002) and Iraq (2003–2007).
- Trained over 1,500 personnel in demolition, field safety, and combat leadership procedures.

- Trained and certified: Army Airborne, Warrior Leadership Course, Secret Clearance, Combat Lifesaver, Field Sanitation, Squad Designated Marksman, Dynamic Breaching (explosives), Army/Standard Vehicle Operator.
- Incorporated and trained foreign soldiers in tactics and operational procedures.
- Established operating procedures to optimize efficiency and safety in hazardous environment

## **Education**

### **Bachelor of Science, Mechanical Engineering**

Colorado School of Mines | Golden, CO | 2020

### **Associate of Applied Science, Renewable Energy Technology (Wind Energy Focus)**

Ecotech Institute | Denver, CO | 2014

## **Certifications, Awards & Recognition**

- **Project Management Professional (PMP)** – Project Management Institute
- **OSHA 30-Hour Construction Safety Certification**
- **High Voltage Switching**
- **CPR Certified**
- **Valid Driver's License**
- **RE Magazine Rising Star Nominee (2025)** – Selected by leadership for exceptional performance.
- **Army Commendation Medal (2x)** – For outstanding leadership and service.

## **Community & Leadership Involvement**

- **Erie High School NASA HERC Mentor (2025–Present)** – Mentoring students in mechanical design and prototyping for NASA's Human Exploration Rover Challenge.
- **Youth and High School Football Coach (2014–Present)** – Coach and mentor for Erie Youth Football and Prospect Ridge Academy High School.
- **STEM and Energy Outreach Advocate** – Support youth programs promoting engineering and renewable energy careers.

## **Key Skills**

- Distributed Energy Resource Management Systems (DERMS)
- EV Charging and Residential Battery Program Management
- Microgrid and Energy Storage Development
- RFP and Grant Administration (DOE, DOLA, CEO, CCAE)
- Research and Development Collaboration
- Renewable Energy Integration (Solar, Wind, Storage)
- Cross-functional Team Leadership
- Technical Writing & Communication
- Data Analysis & System Monitoring (AMI, SCADA, CIS)
- Public Outreach and Education



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Full Name Kathleen Teal

Are you an Erie resident? Yes

Are you under the age of eighteen? No

Home Address

Email

Primary Phone Number

Employer Longroad Energy

Job Title/Occupation Development Manager

Have you ever been employed by the Town of Erie? No

Do you work for or own a company that does business with the Town of Erie? No

What is your highest level of education completed? Masters Degree or Higher

Are you currently serving on an advisory board or commission? Yes

What advisory board or commission are you currently Sustainability Advisory Board

servicing on?

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Are you currently serving on a board? No

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Are you applying for more than one board? No

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**Why are you interested in serving on a board or commission and what specific talents or expertise do you bring if appointed?**

I'm passionate about building resilient, climate-forward communities and believe local engagement is one of the most impactful ways to drive change. My background in renewable energy project development—from site control and permitting to stakeholder outreach and financial structuring—gives me a deep understanding of how large-scale sustainable infrastructure is successfully implemented. I've also worked across sustainability consulting, ESG reporting, and impact investing, which has given me a systems-level view of both environmental and economic outcomes. I bring strong project management, public-private collaboration experience, and a genuine commitment to helping our town make meaningful progress on its sustainability goals.

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**Have you served on another board/commission in an advisory capacity? If so, please describe the board and what made serving in that capacity a good experience? What were the major concerns or issues?**

I am currently serving on the Town's Sustainability Advisory Board and am seeking reappointment to continue this work. During my term, I have contributed strategic input and stakeholder-focused perspectives informed by my professional background in renewable energy and community-based sustainability initiatives. Prior to joining the Board and currently, I provide strategic advice and stakeholder engagement support for large renewable energy projects in partnership with federal, state, and tribal agencies. Additionally, through my AmeriCorps service and graduate-level consulting roles, I worked closely with nonprofit and private-sector stakeholders to design and implement community-based sustainability programs. These experiences—combined with my service on the Sustainability Advisory Board—have strengthened my ability to navigate diverse perspectives, build trust, and contribute to solutions that reflect shared community values. I am particularly comfortable working collaboratively to balance environmental objectives with financial feasibility and regulatory considerations, and I look forward to continuing to support the Town's sustainability goals through ongoing Board service.

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**Please describe a situation where you were working with a small group and disagreed with the direction of the project, what did you do? What was the result?**

While developing a transmission corridor project, I was part of a team planning outreach strategy for landowners and community groups. I had concerns that our initial approach didn't adequately consider the historical and cultural context of affected communities, particularly tribal partners. I voiced these concerns and proposed a more inclusive engagement strategy that incorporated early dialogue and formal consultation. The team agreed to revise the outreach plan, and the result was a much stronger foundation of trust with key stakeholders—helping us avoid costly delays and fostering long-term support for

the project. This experience reinforced my belief in the importance of active listening and thoughtful collaboration.

**If you were appointed, what goals would you like to see accomplished on this board or commission?**

If re-appointed, I'd like to support the development and implementation of actionable sustainability initiatives that improve both environmental outcomes and community wellbeing. Specifically, I'd advocate for:

- Adopting a municipal climate action plan with defined emissions reduction targets and timelines, including sector-specific goals for transportation, buildings, and waste.
- Accelerating the transition to clean energy, such as supporting solar installations on municipal buildings and community solar projects accessible to lower-income households.
- Improving energy efficiency in town infrastructure, including LED streetlight upgrades, high-performance HVAC systems, and building envelope improvements.
- Promoting electrification of municipal fleets and incentivizing EV adoption through expanded charging infrastructure.
- Leveraging federal and state funding under the Inflation Reduction Act and Colorado's Greenhouse Gas Pollution Reduction Roadmap to help finance these initiatives.
- Engaging the community through education campaigns, sustainability workshops, and climate resilience planning to ensure that the town's efforts are inclusive, transparent, and informed by resident priorities.

My goal is to help the town translate big picture sustainability goals into specific, measurable, and community-driven actions.

**Are you aware of the time commitment, and do you have the personal time to devote to this board or commission?**

Yes, I understand the time commitment and have the flexibility to dedicate time to board responsibilities. I'm currently working in a professional role that supports public engagement and collaboration, and I'm committed to contributing consistently and reliably to this important work.

**Upload resume and additional documents (optional)**

 Teal\_Resume.pdf

**Please read and agree with the following statement:**

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**I Agree** Yes

**All board and commission members must follow the rules and regulations in the Erie Municipal Code as well as the Town's policies related to harassment, anti-violence, and technology use.** Yes

Acknowledgement Signature

A handwritten signature in black ink, appearing to be 'Kupfer', written in a cursive style.

# Kathleen E. Teal

Erie, CO · [REDACTED]

· [linkedin.com/in/kathleenteal](https://www.linkedin.com/in/kathleenteal)

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## SUMMARY

Experienced renewable energy project developer with 3+ years leading utility-scale solar and wind projects from greenfield through NTP and acquisition. Proven ability to manage full development lifecycle across multiple ISO. Skilled in interconnection, permitting, offtake strategy, and cross-functional coordination. Strong M&A, financial modeling, and stakeholder management experience with a focus on solar and wind projects. Able to hit the ground running in remote, fast-paced environments.

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## SKILLS:

- Full lifecycle utility-scale solar and wind project development
  - ISO familiarity: MISO, SPP, PJM, SERC
  - Land acquisition, permitting, and interconnection
  - Financial modeling, due diligence, and risk assessment
  - Cross-functional project management and team leadership
  - Strategic stakeholder engagement and community relations
- 

## PROFESSIONAL EXPERIENCE

### LONGROAD ENERGY

Erie, CO

#### *Development Manager*

*August 2025 - Present*

- Lead development of multiple utility-scale solar projects in SERC across Dominion Energy and Alabama Power
- Serve as primary coordinator across internal SMEs for land, permitting, interconnection, engineering, and offtake
- Direct stakeholder engagement and risk mitigation activities across early and mid-stage projects
- Maintain detailed financial models and project budgets; support financing and acquisition diligence
- Manage greenfield and acquisition opportunities, and oversee interconnection strategy and development timelines

### TRANSALTA

Boulder, CO

#### *Project Developer, Renewables*

*December 2023 - June 2025*

- Led project teams through all stages from conception to hand-off including: community outreach and stakeholder management, land acquisition, regulations, permitting at all levels, transmission and interconnection, engineering, and Power Purchase Agreements
- Focused on renewable project development across PJM, MISO, SPP, WECC, and ERCOT in wind and solar
- Overseeing and managing due diligence for acquisitions of portfolios and greenfield opportunities
- Managed project budgets and schedules, maintained financial models and key assumptions, conducted feasibility studies
- Supported portfolio transactions by building CIM's, setting up VDR's, and facilitating buyer Q&A

### INVENERGY

Denver, CO

#### *Senior Analyst, Transmission Development*

*March 2023 - December 2023*

- Supported development of NM North Path transmission line, a 400-mile, 4,000 MW HVDC transmission line for renewable energy delivery
- Negotiated site control and right-of-way agreements with private landowners and tribal governments
- Coordinated with permitting and environmental teams on local, state, and federal approvals
- Identified renewable siting strategies aligned with long-haul transmission interconnection options
- Handled confidential regulatory and stakeholder engagement processes

### GREEN ALPHA ADVISORS

Louisville, CO

#### *Equity Analyst*

*May 2022 - March 2023*

- Continually sought new corporate equity candidates for portfolio investment consideration and regularly reevaluated existing holdings through a comprehensive research and financial analysis process
  - Focused on renewable energy generation, storage at scale, and real estate development

- Built and maintained critical reports, financial models, and master list of Green Alpha's investable securities
- Led Investment Committee meetings and Investor Relations calls with external companies
- Authored blog posts and white papers, coauthored quarter and year end macro attribution commentary

## ADDITIONAL EXPERIENCE

Sustainability Consultant Intern at Mercer Advisors • Consultant at EcoProducts • Impact Investing Intern at RePlant Capital • Graduate Consultant at EarthHero • Undergraduate Advisor at Columbia College • AmeriCorps Service Member

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## BOARD AND LEADERSHIP ROLES

**Board Member** — Sustainability Advisory Board, Town of Erie, CO

May 2025 – Present

- Provide strategic input on local environmental initiatives, energy policy, and long-term sustainability planning
  - Advise municipal leadership on clean energy adoption, community engagement, and resource conservation
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## EDUCATION

UNIVERSITY OF COLORADO BOULDER, LEEDS SCHOOL OF BUSINESS

Boulder, CO

*Master of Business Administration*

May 2022

Focus on socially responsible business, project management, and renewable energy

UNIVERSITY OF COLORADO BOULDER, MASTERS OF THE ENVIRONMENT

Boulder, CO

*Masters in Sustainability*

May 2022

Focus on renewable energy, corporate social responsibility, and sustainability consulting

GREEN MOUNTAIN COLLEGE

Poultney, VT

*Bachelor of Arts, Sustainable Agriculture and Food Systems*

May 2015

Dean's list each semester, graduated Summa Cum Laude, captain of cross country and tennis teams

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**Town of Erie Sustainability Advisory Board Application**

All advisory board and commission members will be expected to support the priorities and work plan set forth by the Town Council.

This board meets the **first Wednesday of each month at 6:30 PM**. You are required to notify your chair if you are going to be absent from a meeting. Failure to attend three consecutive regularly scheduled meetings without a leave of absence approved by majority of the Sustainability Advisory Board could be grounds for dismissal.

Full Name	Megan Anders
Are you an Erie resident?	Yes
Are you under the age of eighteen?	No
Home Address	[REDACTED]
Email	[REDACTED]
Primary Phone Number	[REDACTED]
Employer	Endress+Hauser
Job Title/Occupation	Regional Sales Manager
Have you ever been employed by the Town of Erie?	No
Do you work for or own a company that does business with the Town of Erie?	Yes
If so, please explain	I work for an process instrumentation company that has the potential that we have sold flow meters and other instrumentation devices into the wastewater and water treatment plants. I have not directly sold into the facilities, but I believe my company has. Please don't hesitate to reach out if you have any questions or concerns.
What is your highest level of education completed?	Bachelors Degree

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Are you currently serving on an advisory board or commission? No

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Are you currently serving on a board? No

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Are you applying for more than one board? No

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This board meets the **first Wednesday of each month at 6:30 PM**. You are required to notify your chair if you are going to be absent from a meeting. Only three excused absences are allowed per year.

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**Why are you interested in serving on a board or commission and what specific talents or expertise do you bring if appointed?**

As a resident of Erie, I am deeply committed to ensuring our town's rapid growth is balanced with long-term environmental resilience. I am currently pursuing my Master's in Sustainable Systems Engineering, expected graduation in May 2026, which has continued to fuel my passion for translating high-level sustainability goals into actionable strategic plans. I am eager to serve on the Sustainability Advisory Board to help Erie transition toward holistic energy conservation efforts, ensuring our community remains a leader in sustainable development.

Professionally, I bring a unique blend of technical expertise and strategic leadership to the table. In my current role as a Regional Sales Manager, I specialize in managing complex stakeholder relationships and developing comprehensive plans for industry leaders. While my academic focus has been on energy audits and sustainable infrastructure, the combination of these experiences allows me to bridge the gap between technical engineering requirements and community-wide implementation.

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**Have you served on another board/commission in an advisory capacity? If so, please describe the board and what made serving in that capacity a good experience? What were the major concerns or issues?**

While I have not yet served on a community board, I have experience serving in an advisory and committee capacities within my professional and academics circles. I have served on the Valparaiso University Women in Leadership Advisory Board in 2023 where I provided strategic guidance on professional development and mentorship initiatives. Internally at my organization, I am an active member of the Global Sustainability Circle and the Commission Rate Advisory Committee. These roles require me to evaluate complex data, represent the interests of diverse stakeholders, and provide formal recommendations to execute leadership to guide long-term policy and strategies.

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**Please describe a situation where you were working with a small group and disagreed with the direction of the project, what did you do? What was the result?**

In my experience on the Commission Rate Advisory Committee, I encountered a situation where I was the only person disagreeing with the proposed project direction. I believe that healthy, open conflict is essential to a group's success; it surfaces misalignments and ensures every perspective is heard. Rather than staying silent, I voiced my concerns to the group, emphasizing that while we shared the same end goal, I saw a different path to get there. This led to a transparent discussion where I highlighted specific concerns that the rest of the team had not considered.

The result was a productive compromise. Although the team ultimately decided to move forward with the original direction, we integrated several adjustments to address my specific concerns and mitigate potential issues. Even though the final outcome wasn't my initial choice, I respected the group's perspective and collaboration during the process. My focus then shifted to being a team player and I dedicated time to understand the nuances of the implementation and ensure each one of us communicated the new process clearly and effectively to the rest of the organization.

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**If you were appointed, what goals would you like to see accomplished on this board or commission?**

If appointed, my goal is to serve as a collaborative "idea-generator" who bridges the gap between ambitious sustainability targets and the practical, day to day reality of a growing community. To support Erie's long term goals, I am eager to help implement a strategy to reduce the per-capita energy consumption, ensuring that the town's growth doesn't outpace the efficiency gains. Next, I would like to champion a community-wide composting program to divert organic waste from landfills and enrich our local soil. Finally, implementing further continued education across all generations of residence that empowers residents with the data and resources needed to navigate energy and water programs. I believe informed participation is the essential foundation for lasting and measurable change.

**Are you aware of the time commitment, and do you have the personal time to devote to this board or commission?**

Yes I have reviewed the attendance requirements!

**Upload resume and additional documents (optional)**



Megan Anders - Resume - Sustainability Advisory Board.pdf

**Please read and agree with the following statement:**

I certify that the facts and statements contained in this Board and Commission Application are true and correct. I further understand that false statements shall be sufficient cause for rejection of this application. I further certify that I have not been convicted of a felony under the laws of the State of Colorado or in another jurisdiction. I understand that falsification, omission or misrepresentation will result in a rejection of this application. Any falsification, omission or representation is evidence of perjury in the second degree. If I become a board or commission member with the Town, this form is valid for the period of my term with the Town and the crime records may be updated periodically at the discretion of the Town. I understand that this application is considered a public record and subject to the Colorado Open Records Act.

**I Agree** Yes

**All board and commission members must follow the rules and regulations in the Erie Municipal Code as well as the Town's policies related to harassment, anti-violence, and technology use.** Yes

**Acknowledgement Signature**

# Megan Anders

████████████████████ | Erie, CO

Strategic leader with a unique background in both technical engineering and sales management, specializing in sustainable systems. Known for creating organization from chaos, developing high-performing teams, and implementing data-driven strategies that consistently improved process efficiencies.

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## Education

Master of Engineering: Sustainable Systems Engineering - University of Wisconsin - Madison: (Expected Graduation: May 2026)

- Core Competencies of Sustainability: Developed core competencies in sustainable development, focusing on risk management, carbon footprinting, and integrated engineering practices essential for driving a company's ESG strategy.
- Energy Efficiency in Buildings: Gained expertise in energy auditing, building energy modeling, and life cycle analysis (LCA) to identify and recommend high-impact energy conservation measures and performance improvements.
- Renewable Energy Systems: Analyzed the feasibility, availability, and environmental consequences of renewable energy sources, including methods for integrating them into existing systems to reduce emissions.
- Sustainable Energy Challenges and Solutions: Practiced analyzing complex energy problems to understand systemic social, environmental, and economic (ESG) impacts and to deploy comprehensive sustainability strategies.

Bachelor of Science in Engineering, Mechanical Concentration - Calvin University: International and Sustainability Designation | May 2018

## Experience

**Endress+Hauser – Sales Team, Greenwood, IN**

Regional Sales Manager – Rocky Mountains/Pacific Northwest | April 2025 – Present

- Manages the sales pipeline for a \$68 million region, contributing to a 24% growth over last year
- Spearheaded the development of a strategic partnership with a leading national hyperscaler, developing and expanding an initial \$8 million opportunity into a current \$68 million opportunity.
- Led the development and delivery of a new curriculum focused on technical product knowledge and Blue Belt training for the sales team, driving a sales growth of 20% growth over previous year within the first 3 months of implementation.
- Developed a data optimization and performance tracking initiative, implementing a centralized CRM (Salesforce) platform that improved data quality by 26% and enabled clear, data-driven strategic insights.
- Developed and implemented of a value optimization sales strategy, shifting the regional approach from transactional sales to deep-rooted customer partnerships developing 2 accounts from \$300k to \$1.5 million accounts

Product Manager – Liquid Analysis | May 2023 – April 2025

- Support 25-30 customers weekly on analysis applications to solve complex problems to help improve efficiency and meet regulatory requirements
- Enhancing analyzer service contracts by integrating remote connectivity support and proactive ticket creation into CRM
- Partner with diverse industries daily, including but not limited to wastewater, life sciences, chemical, power/energy, green energy, and semi-conductor, to specify and provide correct equipment solutions tailored to their unique applications.
- Drive products through the lifecycle from specifying, installing, integrating, maintaining, and end of life with the customer
- Responsible for \$14 million annually in sales for the Western US; growing the region by 25% over 2024

- Facilitate knowledge transfer to maintain B2B relationships, ensuring alignment to provide seamless support
- Manage new product launches to distribute information and training throughout the sales channel
- Championed sustainable solutions by partnering with clients on projects including CO2 capture from the ocean, biofuel operations for energy generation, and water quality measurement in concentrated solar applications

#### Technical Support Team Manager – Liquid and Optical Analysis | Apr 2022 – May 2023

- Manage a cross-functional team of 8 engineers in multiple locations who troubleshoot, service, and train on instruments
- Align cross-functional taskforce (including service VP) to integrate Raman Spectroscopy into our division through various projects, including data systems integration, customer portfolios, service trainings, and field service kits/OJT's, etc.
- Drive cross-functional strategic direction for the next 5 years for Optical Analysis alongside the executive team
- Reduced the customer wait time KPI in Liquid Analysis by 41% and in Optical Analysis by 67%
- Spearheaded project to develop service contracts for liquid analysis analyzers, from conception to market launch

#### Technical Support Engineer – Team Lead Analysis | March 2021 – Apr 2022

- Facilitated weekly meetings, project planning, and KPIs for liquid and optical analysis, digital solutions, and TRSS.
- Cultivated a culture of cross-functional collaboration, continuous learning, and curiosity
- Fielded and serviced products in high level urgent cases to mitigate issues for quality customer experience
- Serviced instrumentation on-site for high profile cases and customers for critical complex customer problems

#### Technical Support Engineer – Liquid Analysis | Jan 2021 – March 2021

- Resolved customers in-depth technical questions involving troubleshooting broken instrumentation, calibrating instrumentation, application support, programming PID loops, and PLC integration
- Managed 30-40 customer cases and 15-20 customer calls daily to rectify critical problems in our customer facilities
- Trained internal and external personnel to be able to commission, service, and troubleshoot instrumentation in the field

#### Rotational Engineer | Jan 2020 – Dec 2020

- Rotations: Technical Support Engineer – Flow/Temperature/Digital Solutions, Inside Sales Engineer, Operations Engineer
- Operations Engineer – Developed and implement process improvement initiative increasing order processing throughput by 25%

### **Integrated Packaging Machinery**

#### Mechanical Engineer | June 2018 – Sept 2019

### **Achievements, Skills, & Engagement**

Organizations Members: Society of Women Engineers, Women in Manufacturing

University of Colorado Boulder: SWE mentorship Program (2024)

Endress+Hauser Committees: Global Sustainability Circle (2024 – Present) Hydrogen Instrumentation Team (2023-Present), Mentorship Program – Mentor/Committee Member (2023-Present), Commission Rate Advisory Committee (2024-Present), D&I Events Committee (2020-2024), CCEF Steering Committee - Coding Booth Lead (2020-2023)

Valparaiso University: Women in Leadership Advisory Board (2023)

Skills: Proficiency in Microsoft Office, Salesforce (CRM), SAP, Seismic, B2B integration, Beginner PLC integration, EQuest, Systems Advisory Model