

SUSTAINABILITY

3-YEARS OF ACCOMPLISHMENTS
2020-2022

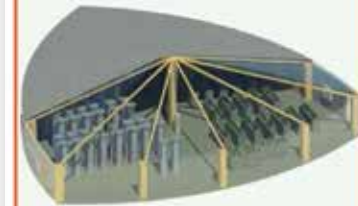
 **COLORADO SCHOOL OF MINES**
EARTH • ENERGY • ENVIRONMENT
COLORADO SCHOOL OF MINES | ESTABLISHED 1876

COLORADO SCHOOL OF MINES
SUSTAINABILITY 3-YEARS OF ACCOMPLISHMENTS 2020-2022
— 18-PAGE BROCHURE | [VIEW DOCUMENT](#)

New Sustainable Academic Programs

Mines launched the following sustainability related programs:

- 1. Sustainable Energy Distinction Program**
Focuses on sustainable energy: affordable buildings/ communities, renewable energy, storage, policy, and energy equity.
- 2. Sustainable Environments Design Studio (SEDS)**
Capstone senior design program that solves a technical design problem for clients through the combined efforts of students in civil, electrical, mechanical, and environmental engineering degree programs.
- 3. Environmental Justice Themed Learning Community**
Focuses on environmental justice and sustainability issues.
- 4. Environmental Leadership Lab**
A free camping retreat at the Rocky Mountain Land Library where students participate in a variety of hands-on sustainability related workshops.
- 5. Environmental Scholars Program**
Supports students in sustainability leadership roles in their junior and senior years.



PHOTOS TOP TO BOTTOM Mines' Rover; Mines' Greenhouse; Sustainable building design for Solar Decathlon.

SENIOR DESIGN CAPSTONE PROJECTS

The Mines Sustainability Office partners with the Capstone and Cornerstone program on sustainability related student projects. Some project examples include

- an app for finding parking spaces on campus that uses a solar-powered camera
- an EV charging station plan
- efficient batteries and routing for the Mines Rover, an autonomous electric shuttle pilot
- a greenhouse for Mines Parks
- a solar feasibility study for Mines Park
- a sustainable building for Solar Decathlon.





PHOTO Artist rendition of the new Venture Center at Mines.

GREEN BUILDINGS

The Mines sustainable buildings strategy starts with sustainable design considerations for new construction and building renovation. In 2022, the U.S. Green Building Council awarded two new buildings on campus which are a LEED Platinum rating. A LEED (Leadership in Energy and Environmental Design) rating for building design and construction is the highest rating for sustainable buildings. Mines now has 10 LEED certified buildings on campus: 2 Platinum, 4 Gold, and 4 Silver.

In 2022, the U.S. Green Building Council awarded two new buildings on campus a LEED Platinum rating: 1750 Jackson Street Residence Hall and Spruce Hall. Mines began construction of two new buildings designed to foster innovation in STEM that will be rated LEED Gold: The Labriola Innovation Hub and the Venture Center. The Venture Center, shown in the artist rendition above, aims to have a zero-carbon footprint, with all electric mechanical systems, and a novel ground source heat pump system designed to capitalize on the stable temperature of the Earth's subsurface to heat and cool the buildings.

CAMPUS GREEN BUILDING TOUR:
mines.edu/sustainability/campus-buildings-green-tour/

MINES SOLAR EXPANSION TOUR:
[mines.edu/sustainability/initiatives/solar/](https://mines.edu/sustainability/in/initiatives/solar/)

MAKING PROGRESS

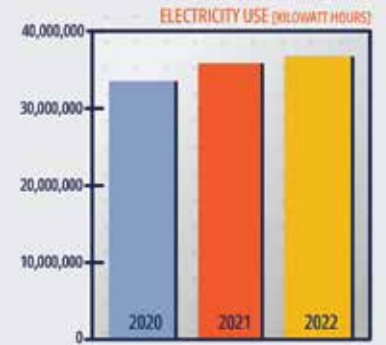
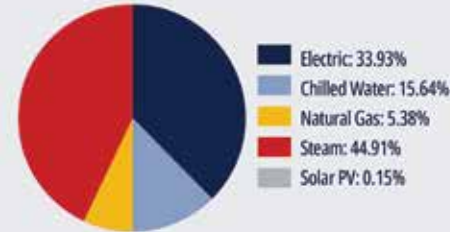
To ensure Mines buildings are also operating sustainably, Mines focuses on energy and water efficiency in existing buildings and grounds and renewable energy use. In 2021 and 2022, Mines began an energy program that added more than 1.5 megawatts of solar to campus buildings and a parking lot canopy.

Through ambitious energy conservation initiatives, Mines has achieved significant improvements in energy efficiency, including implementing an Energy Savings Performance Contract with McKinstry in 2010-2012 and again in 2017 through 2024. For just the McKinstry contract combined verified savings from 2010-2020 (not annual) savings are 18,974,217 kWh and \$4,334,997 and the equivalent of 10,690 MTCO₂ abated.

CAMPUS ENERGY USE

BELOW Mines energy use breakdown January 2022 through December 2022.

RIGHT Electricity use increased in 2022 as shown in the chart at right (normalized data). However, square footage increased by more than 500,000 square feet of new buildings and the number of students also increased by 1000. Electricity is the largest source of energy use. Source: EnergyCap.



Campus Energy Use Intensity

Source: EnergyCap Sustainability Manager Report, January 2023



Measuring Energy Savings & Growth

Energy Use Intensity (EUI) has been called the "miles per gallon" energy use rating of a building. It is a building's annual energy consumption relative to its gross square-footage. For Mines, we use EUI to adjust for campus building growth by analyzing campus energy use converted into MMBtus for consistent measurement divided by the campus gross square footage. Mines EUI decreased from 6.81 MMBtu/SqFt in 2020 to 6.10 MMBtu/SqFt in 2022. Mines increased total building square footage by more than 500,000 square feet and its student population by more than 1,000. Total main campus building square footage at the end of 2022 is 2,871,170.



PHOTO ABOVE Mines is located in the foothills of the mountains and gets snow 4 or 5 months out of the year. For heating improvements, Mines renovated an old steam plant built in 1948 that provides steam to many older buildings on campus through underground steam tunnels. The old heating plant used coal to heat boilers. The new plant uses natural gas.





GOLDEN STATE FOODS

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2 • SUSTAINABILITY STRATEGIC PLAN 2014



GOLDEN STATE FOODS [GSF]
 SUSTAINABILITY STRATEGY PLAN
 — 22-PAGE BROCHURE





Gap Analysis

Gap Analysis is a general tool used in business strategy, but it can be applied specifically to a sustainability strategy as well. Gap Analysis looks at a company's current position and its desired position. Conducting a Gap Analysis can help a company re-examine its goals to determine whether it is on the right path to accomplish its goals. Using Gap Analysis, we identified specific areas that we wanted to address, gathered information on our present situation in those areas, set benchmarks on where we would like to be, and then determined how to fill the "gaps" between the two states. In the case of our zero waste to landfill initiative, we examined GSF's current waste management position, which includes recycling of shrink wrap, corrugated cardboard, pallets and other recyclable items and the desired goals of diverting 100% of waste from landfill. To understand and determine the existing gaps and the feasibility of closing the gap between the two points, GSF associates conducted waste stream analyses and dumpster dives at several facilities, consulted with community digesters and third party waste management companies. Based upon our analysis, which included determining the source of items that enter and exit our facilities, procurement, identifying what is recyclable and compostable and what is currently being sent to landfill, we determined that additional measures were needed to be employed to handle the organic waste from several sources including eaten on site, manufacturing plant waste, and food waste that is currently in a landfill condition. In most of our facilities, organic waste is currently being sent to the landfill. To fill in the gaps, we are focused on reusing materials, composting, anaerobic digestion and exploring other options to help divert organic food waste from the landfill. Additionally, we will centralize and enhance its procurement of resources to ensure that we are purchasing sustainable items from suppliers who are committed to reducing their carbon footprint (e.g., paper from sustainable forests or postconsumer waste paper).

Supply Chain

GSF is not only committed to being a sustainable, responsible business, but we are committed to working with suppliers and vendors with sustainable business practices. From January to April 2012, GSF conducted a survey of its supply chain to collect information regarding our suppliers to allow them to share the progress and achievements they have made regarding sustainability. Suppliers were asked to complete an online survey pertaining to their quantitative and qualitative sustainability efforts. The survey included 20 questions to measure our suppliers' environmental and social impacts in four key areas (recycling, energy consumption, water consumption and social accountability), as well as project specifics, program metrics and third party certifications. Based upon responses from 51% of the suppliers surveyed, 73% have established sustainability programs and 95% have recycling programs in place. The majority of the respondents track energy consumption and intensity. Almost 50% track water consumption. Most of the respondents do not have social accountability programs and are not calculating their carbon footprint.

In 2014, GSF intends to survey its supply chain, again, and is planning to host a supplier sustainability summit. Through our survey, we intend to gather information on our suppliers' commitment to sustainability and CSR, including diversity and inclusion and social accountability. Our intention is to provide feedback and support where warranted within our own supply chain to further our collective CSR efforts. As part of our ongoing efforts, our Meat Business Division along with other industry suppliers continually surveys our suppliers on all aspects of animal welfare. Given the importance of animal welfare to our communities, customers and suppliers, GSF will address this issue in its virtual sustainability supplier summit. We are committed to working with our suppliers with a sustainable approach to livestock management.

IMPLEMENTING THE STRATEGIES

GOAL

ZERO WASTE

TO LANDFILL ACHIEVED AT 100% OF GSF'S FACILITIES BY 2020

Recycling makes good business sense: it generates revenue, while protecting the environment, eliminates costs and increases efficiencies. While we plan to continue our recycling efforts, GSF will also explore additional avenues to reduce waste and divert it from landfill through diversion and aversion strategies. The knowledge gained and applied from the initial programs we implemented to achieve waste reduction and recycling has been embraced and enhanced to improve diversion and diversion rates. Although we anticipate that diversion will outpace aversion in the reduction of waste generated, we intend to monitor the ratio between the two strategies and make adjustments as needed.

ZERO WASTE

ON-GOING	0-5 YEARS
Educate associates to increase awareness of waste reduction goals and targets	Work with third party national waste company to identify compost and anaerobic digester facilities for organic waste
Continue existing recycling programs	Improve efficient purchasing to address and reduce waste entering our facilities
Expand zero waste to landfill associate campaign to additional facilities	Expand recycling alternatives for special collections (e.g., e-waste, etc.)
Identify products that may be reused or repurposed	Communicate and implement green office guidelines
Implement green office practices	Implement framework to address purchasing and logistics for greener company events
As an active member of the McDonald's North American Logistics Council (NALC) we will continue to collaborate with supplier members and others to identify strategies to achieve zero waste to landfill	Ensure recycling containers are located next to trash containers at every facility

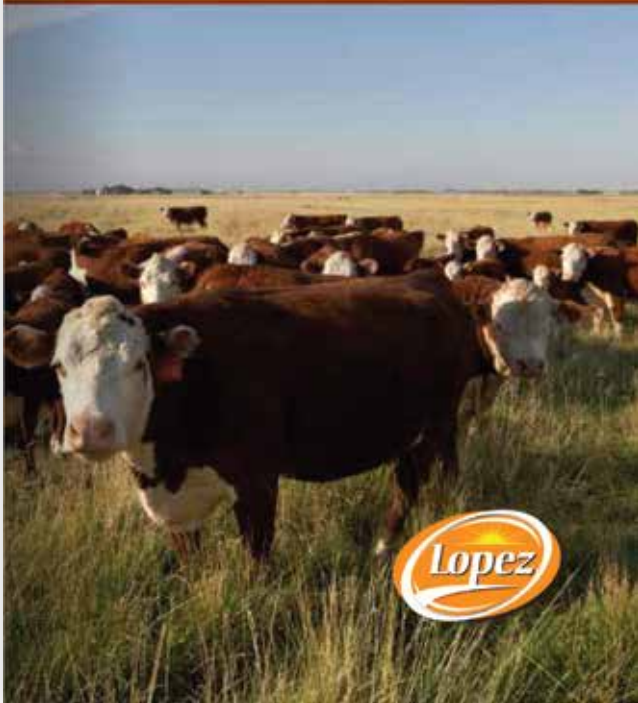
GSF Waste Hierarchy



2013

SUSTAINABILITY REPORT

Lopez Foods, Inc.



About This Report

Our Sustainability Report 2013 is our first report to update our clients and customers on the progress of our commitment to sustainability. The report covers our activities in the 2012 calendar year. We plan to publish updates annually.

It is our first step in what will be an ongoing and long-term effort to better communicate with our stakeholders on issues of social, environmental, and economic responsibility. The first report is based on results from the Oklahoma City facility; upcoming reports will encompass results from all facilities. We believe that this report contains information that is accurate, timely and balanced. While the report and the data within have not been formally assured, we have completed an internal assessment process to review the contents for clarity and to establish a benchmark from which to compare our progress for reporting on our triple bottom line: people, planet, and profit.

This report and more information about Lopez Foods are available online at <http://lopezfoods.com/sustainability>. If you have any questions about this report or about sustainability at Lopez Foods, please contact: Eddie Rodriguez at 405-789-7500.



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Our Journey

We started our sustainability journey in 2008. We soon realized a more formal approach, so we began working with sustainability to develop a roadmap for sustainability that comprehensively addresses our company's impact on society and the environment.

- **Facilities** – We are committed to measuring and reducing energy and water usage as well as promoting a healthy and safe work environment.
- **Employees** – We make sure that sustainability expectations are clear and that individual workers are empowered to support and contribute to our corporate efforts.
- **Products** – Our products are of the highest quality and we are addressing environmental impacts. From supporting responsible sourcing practices to reduction in packaging materials, we are seeking ways to improve the products we deliver.
- **Suppliers** – Our suppliers are an essential part of our business, though we don't own and operate farms or packaging, we promote environmental and social responsibility through our supply chain.

We are committed to providing our customers with nutritious chicken and pork products using sustainable manufacturing practices that make the earth economically, environmentally and socially a better place for future generations.

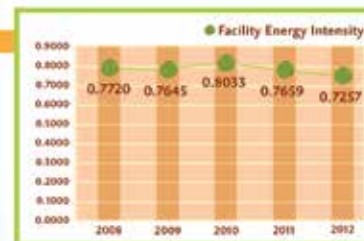
We are committed to finding innovative ways to reduce our impact on the environment, which enables us to lower our costs at the same time. We are dedicated to providing a safe and inclusive workplace for our employees to attract and retain the best talent, while investing in the communities in which we do business.

– Ed Sanchez, CEO Lopez Foods



Our GHG Emissions

We strive to improve our energy use efficiency to reduce our greenhouse gas emissions (GHG) emissions, conserve fuel and reduce our costs. In 2012, our GHG emissions were comparable to our 2008 GHG emissions, excluding the addition of the Dorada Foods plant. The encouraging news is that our GHG emissions remained the same from 2008 to 2012, even as we grew production volume during that time period! We have made progress toward achieving our GHG target. Our natural gas efficiency has improved by 3 percent when compared to our 2008 baseline.



Energy Intensity and Carbon Dioxide (CO₂) Emissions Reduction Goals

Essentially, energy use intensity gives a building's energy use as a function of its size or other characteristics. For example, a school will usually always use much less energy than a hospital will because of all the equipment used in a hospital for treating patients. The same is true for manufacturing. Our goals:

- Reduce electricity and natural gas use and CO₂ emissions by 2% annually from our FY 2008 baseline with an overall reduction of 20% by 2020
- Establish a baseline for 2013 for gallons used for travel and work toward 20% reduction by 2020
- Identify and implement at least one energy conservation project each year.

Our Energy

At Lopez Foods, we want to be part of the solution by reducing greenhouse gases caused by our energy use. Our energy reduction priorities focus on the following areas:

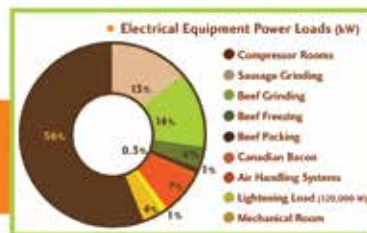
Employees are responsible for turning off their computers, office lighting, and other office equipment such as printers and copiers at the end of the day and when they will be away from their work station for an extended period of time (e.g., two or more hours).

An Environmental Management Systems (EMS) Team will periodically perform surveys to check that occupants are turning off their task lighting and computers at the end of each day. Employees are asked to report any malfunction of lighting sensors to the EMS Team. The EMS Team will evaluate and implement annual Capex requests to implement high-priority energy efficiency and water management projects, including all projects with a 10-year payback or less.

We are evaluating the use of off-grid generation systems, such as solar electric, solar outdoor lighting, small wind turbines, fuel cells, and other or any off-grid alternatives, where such systems are life-cycle cost-effective and offer energy efficiency, pollution prevention, source energy reductions, facility energy enhanced reliability, and reduce infrastructure costs.

When cost effective, we purchase electricity and thermal energy from sources that use high efficiency and low-carbon generating technologies in order to reduce greenhouse gas intensity.

Currently we are purchasing 500,000 kilowatt hours with a commitment to increase this amount on a yearly basis.



ENERGY & SUSTAINABILITY

REPORT | 2019



COLORADO SCHOOL OF MINES
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DESIGN & CONSTRUCTION

What is LEED?

LEED (Leadership in Energy and Environmental Design) Certification is a globally recognized symbol of sustainability achievement. Available for virtually all building project types, from new construction to interior fit-outs and operation and maintenance, LEED provides a framework that project teams can apply to create healthy, highly efficient, and cost-saving green buildings.

3 million+
gross square feet of
buildings on campus

142
buildings on campus



STARZER WELCOME CENTER

8 LEED CERTIFIED BUILDINGS

2 LEED GOLD
| Brown Hall
| Starzer Welcome Center

5 LEED SILVER
| Maple Hall
| Marquez Hall
| Elm Hall
| Student Wellness Center
| Marv Kay Stadium

1 LEED CERTIFIED
| Korell Athletic Center



BUILDINGS PURSUING LEED CERTIFICATION

1 LEED PLATINUM
| Jackson Street Residence Hall
(Only LEED Platinum in City of Golden)

4 LEED GOLD
| CoorsTek Building
| Arthur Lakes Library
| Spruce Hall
| Office/Parking Garage

1 LEED SILVER
| Shops II Building



ELM RESIDENCE HALL

ELM HALL



INVESTMENTS IN OUR FUTURE

Most government buildings last 60 to 100 years or more. Energy Savings Performance Contracts are an alternative financing mechanism for government buildings that use savings generated by the project to fund infrastructure improvement programs in cost effective energy conservation measures.

Cost: \$ 3.0 M | PAYBACK: 9.1 YEARS [2019]
Guaranteed Annual Savings: \$ 307K
Utility Rebates: \$ 167K
GHG Emissions Savings: 2,600 Tons*
 *Equivalent to 2,204 Vehicles or 15,220 Trees for 1 Year

ENERGY SAVINGS PERFORMANCE CONTRACT PHASE 1 | 2009-2010

- Upgraded campus lighting in most buildings
- New water irrigation system and controls
- Domestic water retrofits
- Energy recovery reduces steam usage in Hill Hall, Coolbaugh, and Alderson



20% WATER Reduction Since 2009
 STATE MANDATED GOAL WAS 10%



ENERGY EFFICIENT LIGHTING IN BROWN HALL.



STUDENT REC CENTER AT NIGHT

TRANSPORTATION

Green Cars & Car Share

Students and faculty receive a 20% discount on parking passes for green cars and trucks.

A campus car share program is available through zipcar. We have a Jeep Wrangler named "Javier" and a Ford Focus named "Shawshank".



RTD

Student fees pay for RTD bus and Light Rail passes for all students. Staff and faculty receive a discount on monthly RTD passes. The Golden "Green Bus" takes passengers to and from Mines from the Jeffco Court House Light Rail Station. Buses run every 15 minutes during the school year and every hour in the summer.

VEHICLES & CHARGING STATIONS ON CAMPUS

- 4 Electric vehicle charging stations average ~1300 charges per year.
- 2 are located in the CTLM parking lot and 2 in the Ford lot.
- 6 Planned EV Charging Stations



EV Charging Station in CTLM lot



EV Charging Station in Ford lot

GRANTS

RECEIVED

Electric Vehicles

We received \$25,000 in grants from the state for 4 electric vehicle charging stations.

Recycling

We received \$25,000 from the state for new recycling bins for 3 buildings, recycling boxes for nitrile gloves used in labs, and recycling promotional materials.



New Recycling Station in Coolbaugh Hall



Recycling Promotional Materials

PROPOSED

Electric Vehicles

We submitted a grant application in May 2019 for 6 additional EV charging stations.



LEED **Denver Readiness Center**
Achieves LEED Silver Certification

• 37% reduction in water use from indoor plumbing fixtures
 • New faucet aerators reduce water used for handwashing
 • Stormwater management plan and inspection program to reduce runoff

• Policies for solid waste management, sustainable purchasing, and green cleaning
 • Submetered irrigation systems and water recycling
 • Carbon offsets to reduce greenhouse gas emissions

• Stormwater management plan and inspection program to reduce runoff
 • New faucet aerators reduce water used for handwashing
 • Stormwater management plan and inspection program to reduce runoff

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The Denver Readiness Center is a multi-use facility for the Colorado Army National Guard (COARNG) that includes office and training spaces, storage areas, vehicle maintenance areas, and a drill hall. The facility achieved a Silver level certification using the U.S. Green Building Council's Leadership in Energy and Environmental Design - Existing Buildings: Operations and Maintenance (LEED-EB-O&M). The certification program helped COARNG realize environmental and fiscal savings typically seen in COARNG's new construction LEED certified projects.

LEED **DENVER READINESS CENTER**
LEED SILVER CERTIFICATION

The Denver Readiness Center is a multi-use facility for the Colorado Army National Guard (COARNG) that includes office and training spaces, storage areas, vehicle maintenance areas, and a drill hall. The facility achieved a Silver level certification using the U.S. Green Building Council's Leadership in Energy and Environmental Design - Existing Buildings: Operations and Maintenance (LEED-EB-O&M). The certification program helped COARNG realize environmental and fiscal savings typically seen in COARNG's new construction LEED certified projects.

installed new faucet aerators to reduce water used for handwashing

37%
WATER USE REDUCTION

implemented a stormwater management plan and inspection program to reduce runoff

installed irrigation submeters

ACHIEVEMENTS FOR LEED CERTIFICATION
DENVER READINESS CENTER
Achieves LEED Silver Certification

The Denver Readiness Center is a multi-use facility for the Colorado Army National Guard (COARNG) that includes office and training spaces, storage areas, vehicle maintenance areas, and a drill hall. The facility achieved a Silver level certification using the U.S. Green Building Council's Leadership in Energy and Environmental Design - Existing Buildings: Operations and Maintenance (LEED-EB-O&M). The certification program helped COARNG realize environmental and fiscal savings typically seen in COARNG's new construction LEED certified projects.

- implemented stormwater management plan and inspection program to reduce runoff
- installed irrigation submeter measure quantity water used on landscaping
- installed walk off mats at entryways to minimize pollutants entering building
- formalized non-smoking policy prohibit smoking within 25 feet of doors and operable windows
- achieved ENERGY STAR score 84 must be 75 to earn the ENERGY STAR label
- achieved 37% reduction in water use from indoor plumbing fixtures
- implemented policies for solid waste management sustainable purchasing and green cleaning

DENVER READINESS CENTER
LEED CERTIFICATION FACILITY SIGNAGE



SUSTAINABLE OPPORTUNITIES SUMMIT

8th ANNUAL
HISTORY COLORADO CENTER, DENVER • APRIL 9 2013

The annual CORE Sustainable Opportunities Summit is renowned in the Rocky Mountain Region for bringing together the top leaders and brightest thinkers in sustainability and corporate responsibility practices. This year, the Summit will explore and celebrate why and how Sustainability Works, including keynotes from Mitch Jackson, VP of Environmental Affairs and Sustainability, FedEx Corp; Clay Nesler, VP of Global Energy and Sustainability, Johnson Controls; David W. Orr, Sears Professor of Environmental Studies and Politics, Oberlin College.

New features this year include:

- Collaborations with the American Sustainable Business Council, B Corp., Association for the Advancement of Sustainability in Higher Education, Environmental Entrepreneurs (E2), Naturally Boulder, International Society of Sustainability Professionals, and USGBC Colorado.
- The Summit will be **webstreamed** for those who cannot attend in person, linking together people in the sustainability community throughout the Rocky Mountain region.

The Summit's Agenda features keynotes by seven national sustainability leaders, over 40 rapid-fire progress and leadership examples by the region's leading practitioners, and over 20 exhibitors ready to inspire/improve your own momentum and success.

SUSTAINABILITY WORKS!

Learn from Colorado leaders for NetZero goals, Sustainable Transportation / Facilities / Water Management, Hospitality and Food / Ag Industries, Corporate Social Responsibility, Climate Solutions, Business Leadership for a Sustainable Economy, and Sustainability Leadership in Higher Education.

[Click Here to View the Full Summit Agenda](#)

Early Bird Registration Rates End March 09, 2013!
Special discount rates for groups of four or more.
Email Events@CoreColorado.org for more information.

REGISTER TODAY!

CORE is a nonprofit foundation dedicated to helping Colorado organizations implement sustainability in their operations, products, and workforce development, focused on small and medium businesses.



PLEASE CONTACT:
JAMILA ROCKETTE, PROGRAM DIRECTOR
JAMILA@CORECOLORADO.ORG
720-722-0643 / WWW.CORECOLORADO.ORG

"I continue to be impressed with the ability of CORE to recruit and enlist top speakers and players in the industry, including our local governmental leaders."

"The CORE Sustainable Opportunities Summit is an excellent forum for engaging a diverse group of mainstream businesses, educators, entrepreneurs and individuals throughout Colorado in a meaningful dialog about sustainable opportunities and challenges."

"Great panelists, great questions, great discussion."



MITCH JACKSON



CLAY NESLER



DAVID W. ORR



THE HISTORY COLORADO CENTER

Built toward LEED Gold certification, the beautiful, daylit and highly energy-efficient Center features many local recycled materials and a "green trail."

12TH & BROADWAY NEAR DOWNTOWN DENVER

LIGHTLY TREADING'S 6-Steps To Sustainability Success



Benchmark utility bill Find out where your building's sustainability is today
GREAT | GOOD | POOR



Energy audit & modeling We use testing & modeling to identify what ails your building



Co-creation meeting We review the results with you to determine the list of improvements & payment options



Our Preferred contractors The team that makes the comfort & energy-efficiency improvements happen



Improvements made Quality verification performed by Lightly Treading's technicians to be sure you received the work you paid for



Update Benchmarking At least once a year to observe, evaluate & maintain the on-going health of your building



303.733.3078 | info@lightlytreading.com | Headquarters Denver, Colorado

LIGHTLY TREADING
6-STEPS TO SUSTAINABILITY SUCCESS
— EVENT POSTCARD



CORE • SUSTAINABLE OPPORTUNITIES SUMMIT 2013
SUMMIT BRANDING & MARKETING MATERIALS
— REGISTRATION FLYER | [VIEW DOCUMENT](#)



energy efficiency
education project



VARIOUS CLIENTS
BRANDING / LOGOS



2014 SUSTAINABILITY GOALS
BEEF PROCESSING SUSTAINABILITY TEAM

promote conservation
of economic and natural resources

WATER REDUCTION
39,316,197 gallons
EQUAL TO FILLING 60 • Olympic Pools

ENERGY REDUCTION
19,042,930 kWz
EQUAL TO LIGHTING 3,623 • 13 watt Bulbs (compact fluorescent) FOR 1 YEAR

minimize solid waste
waste diverted from landfill
83,612,156^{LBS}
EQUAL TO FILLING 20,903 2-TON GARBAGE TRUCKS

enhance quality of life
in our communities

We support the communities where our employees live and work through volunteerism, financial contributions, product donations and strategic partnerships.

DIRECT EMPLOYMENT OPPORTUNITIES ••• 1,833 JOBS
CHARITABLE DONATIONS ••• \$117,772,494
COMMUNITY SERVICE ••• 5,340 HOURS

sustain health and wellness
of our workforce

INJURY INCIDENCE 5.0% • INDUSTRY AVERAGE 6.0%
ACCESS TO WELLNESS PROGRAMS 100% • INDUSTRY AVERAGE 38%
EMPLOYEE HEALTH INSURANCE (FTE) 100% • INDUSTRY AVERAGE 86%

LOPEZ FOODS, INC./BEEF COUNCIL
INFOGRAPHIC





WATCH OUR NEW EPISODE ON AMPBS
April 22, Earth Day 2016
Sierra Grande PK 12 Replacement School
Wanica, Colorado

PART EPISODES
4 Saturdays, April 17, 24, & 31
L'Avener Luxury Townhomes, Ft. Collins
Thayer Valley Health Center
Nantes Public Library, Colorado

Inspiring the world to change one story at a time

HEART OF A BUILDING | WATCH THE VIDEO STORIES

HEART OF A BUILDING

HEART OF A BUILDING

HEART OF A BUILDING

Net Zero Energy Rowhouses - Ft. Collins, CO Net Zero Emission Home - Denver, CO Near Passive House Library - Glenwood, CO

Inspiring the world to change one story at a time

HEART OF A BUILDING'S VIDEO STORIES



HEART OF A BUILDING

Sign up for news & stories

Recent news story

SIERRA GRANDE PK 12 REPLACEMENT SCHOOL -- PREMIER DATE ON AMPBS - April 22, Earth Day at 5pm

Better Buildings Better Society Podcast

Can it Pass the Blower Door Test?

HEART OF A BUILDING
BRANDING & WEBSITE • www.heartofabuilding.com



L'AVENIR TOWNHOMES

Home | L'AVENIR TOWNHOMES



APRIL 14, 2015 | HOME/INTERIOR | MULTI-FAMILY HOUSING/RESIDENTIAL | NEIGHBORHOODS

The L'Avener Townhomes, Ft. Collins, Colorado | The L'Avener townhomes, a 4-unit townhome nestled next to Deer Town, Ft. Collins, Colorado, embodies a lifetime of design work and learning from the wife and husband team of Laurie and Bob Davis of Davis/Davis Architects. They deliver homes with an exceptionally light footprint on the Earth.

Project Highlights

- Net zero energy/zero-emissions
- 7-foot thick walls with extensive air-sealing, filled wall cavities, and exterior insulation
- Ground-source heat pump for heating and cooling with radiant delivery on the ground level joined with forced air on the 2nd and 3rd floors
- Solar PV has proven after more than 1-year of occupancy to provide 100% of the power needed for the 4 units
- The backup battery in their unit provides several days of energy if the power goes out AND when energy requirements increase (eg. clothes dryer) during the utility's peak pricing
- Passive solar design and thermal mass features are energy savings and increased comfort
- Daylighting that minimizes the need for electric lighting during the daytime
- EV charging for e-bikes and a community shared electric Nissan Leaf car
- LEED Platinum Certified



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Donna Flebbe

I like to experiment with innovative techniques and try different ways to capture a special moment. I believe we all must learn one new thing every day. When I create a piece of art I become totally absorbed in what I am doing. I can ignore what is going on around me for hours. It is a delight for me to create art that others enjoy.

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Donna Flebbe

Inquiries about purchasing originals or prints, classes, gallery exhibits, and to be added to Donna's email list.

Name*

E-mail*

Subject

Write your comments. You have **500** characters left.

submit



Visit Donna at:
PARTICULARS LLC
401 S. Public Road
Lafayette, Colorado
www.particularsart.com

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Donna Flebbe

WATERCOLOR



1 2 Next >

Bouquet Of Flowers
Original Watercolor - Size: 20"x24" - Price Framed: \$220

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PASTEL



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Autumn Scene
Original Pastel - Size: 14"x16" - Price Matted: \$200

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DONNA FLEBBE • ARTIST
WEBSITE • www.bullfroggulchstudio.com/





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QUIS RISUS MOLESTIE GRAVIDA.
VESTIBULUM HENDRERIT LECTUS
NEC VELIT LUCTUS SEMPER.
INTEGRI MI DOLOR, PLACERAT UT
DAPIBUS VEL, AUCTOR IN NUNC.
UT AT SIT AMET ELEIFEND A.
FEUGIAT NON VELIT, MAURIS SIT
DOLOR SIT AMET, FRINGILLA ELIT.
SED UT MASSA UT NUNC
VEHICULA BIBENDUM EGEG ET
NUNC. SUSPENSISSE GRAVIDA
MAGNA QUIS MOLESTIE
VOLUTPAT.

. Go-Green .

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EEBC QUARTERLY MEMBERSHIP MEETING



MARCH 18, 2021 | 7:30 - 9:30 am
**Exploring Energy Transition Disrupters
Influencers & Drivers**
Is your business heading where the market is going?
How will your business and employee base look in next 2 to 5 years?

Panel Discussion With
HVAC/HP Innovator Contractors
their success stories, opportunities, & pitfalls

- PAC/LEGISLATIVE UPDATES •
- Xcel Energy 2021-2022 DSM Plan & Launch
- Outreach For 3-Colorado Legislation House Bills
- Federal Perspectives On Incentives

RSVP FOR THE VIRTUAL MEETINGS

Carbon Free Goals By 2030
Utilities/Cities 80% Electric Grids
These Trends Are Real & Happening Fast!

SAVE QUARTERLY MEETING DATES | MARCH 18 • JUNE 24 • SEPTEMBER 16 • DECEMBER 16



eebc
QUARTERLY MEMBERSHIP MEETING

BUCKLE UP

STAY AHEAD OF THE BIG,
SWEEPING CHANGES
COMING IN 2022-2023
WHAT YOU CAN EXPECT FOR YOUR BUSINESS

GET READY FOR 2022

DECEMBER 16th, 2021 @ 7:30 am | **RSVP FOR THE MEETING TODAY! >>**



EEBC QUARTERLY MEMBERSHIP MEETING

March 17 THURSDAY • 7:30 am - 9:30 am

PANEL DISCUSSION
WITH HVAC MANUFACTURERS

**How Recent Events Are
Changing The HVAC Industry**



EEBC QUARTERLY MEMBER MEETING

UPDATES • UTILITY REGULATORY-XCEL ENERGY • INFLUENCE POLICY — ACTION GROUPS

September 15 THURSDAY • 7:30 am - 9:30 am

**ARE THERE ENOUGH WORKERS
TO SUPPORT THE ELECTRIFICATION
MOVEMENT IN COLORADO?**

WORKFORCE CHANGES TO PLAN FOR
IN YOUR HIRING PRACTICES?
WORKFORCE PIPELINES

RSVP FOR THE MEETING



**ENERGY EFFICIENCY
CAN SAVE
COLORADO CONSUMERS
\$4.8 BILLION
BY 2020**

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LEGISLATION
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40,000 JOBS
FOR COLORADO**

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**ENERGY EFFICIENCY
CAN SAVE
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