



Environmental Planning and Policy Update / Oil and Gas Update

City Council Meeting April 2022



Environmental Policy Update

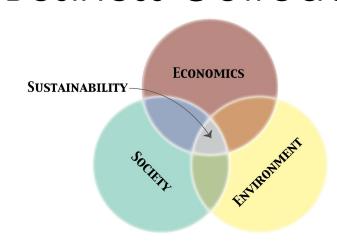
- Air Quality Grant Application
- Environmental Policy Advisory Committee (EPAC)& Community Wide Sustainability Strategies
- Greenhouse Gas Inventory
- Municipal Sustainability
- Legislative Update

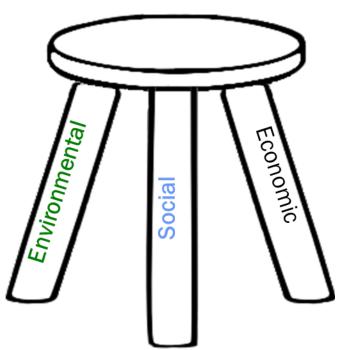
Air Monitoring Grant

- Staff submitted an Air Monitoring Grant application to the EPA for \$494,222.
- Staff received letters of support from local educational and health non-profit organizations
- Several members of Congress including Ed Perlmutter,
 Michael Bennet, Diana DeGette and John Hickenlooper endorsed the proposal
- Award recipients will be notified in Q3
- Funding will be used to purchase and operate monitors throughout the city to better inform citizens about air quality.

Environmental Policy Advisory Committee (EPAC)

- Community Health
- Sustainability Education & Empowerment
- Business Outreach





Greenhouse Gas Inventory

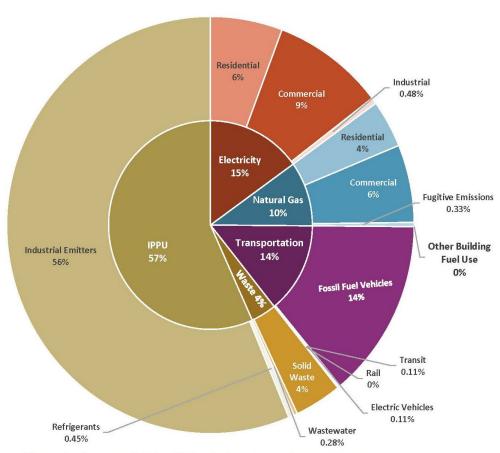


Figure 1. Commerce City's 2019 emissions by sector and source.

TATIONARY ENERGY





- Green Business Network Campaign "22" Business
 - Free Energy and Water Conservation Assessments
 - Rebate and Grant Programs
 - Recognition to Increase Sales
- Earth Day Events April 22, 2022

Website & Community Connections



1. **Join the Colorado Green Business Network (CGBN).** CGBN is a voluntary program that encourages, supports, and rewards superior environmental performers that go beyond the requirements of environmental regulations and move toward the goal of true, operational sustainability.

Learn more and get started below https://app.greenbiztracker.org/business/registration

2. **SME**: Join small and medium size enterprises from all over the world to calculate your footprint and learn ways to reduce your impact.

SMEs - SME Climate hub

Municipal Sustainability

- Forming an internal Sustainability Committee to review focus areas.
- Setting strategies to address policy development and internal capacity.
- Establishing key performance indicators (numerical reduction or restoration targets)



Legislative Updates

Notice of Rule-making & Public Comments

- Staff submitted comments to CDPHE on Suncor's Fence line Monitoring Plan which was required as part of Air Toxics Rule.
- Staff is reviewing Greenhouse Gas Emissions and Energy Management for Manufacturing (GEMM) Phase II Rulemaking and participated in Regional Air Quality Committee discussions.

GEMM Phase II

- The GEMM rue will help Colorado address climate change by requiring certain industrial facilities that produce 50,000 tons or more in GHG emissions to reduce their emissions.
- Suncor accounts for 1/3 of GHG emissions from manufacturing in the state.
- Public hearings are set for April 18 and 19th.



Oil and Gas Update

Suncor

Improvement Plan: regular updates about Suncor's work to improve the refinery's safety, reliability, culture and training can be found at Suncor.com/ccr-report.

Exceedance information:

https://www.suncor.com/en-ca/what-we-do/refining/commerce-city-refinery/safety-and-environment-information

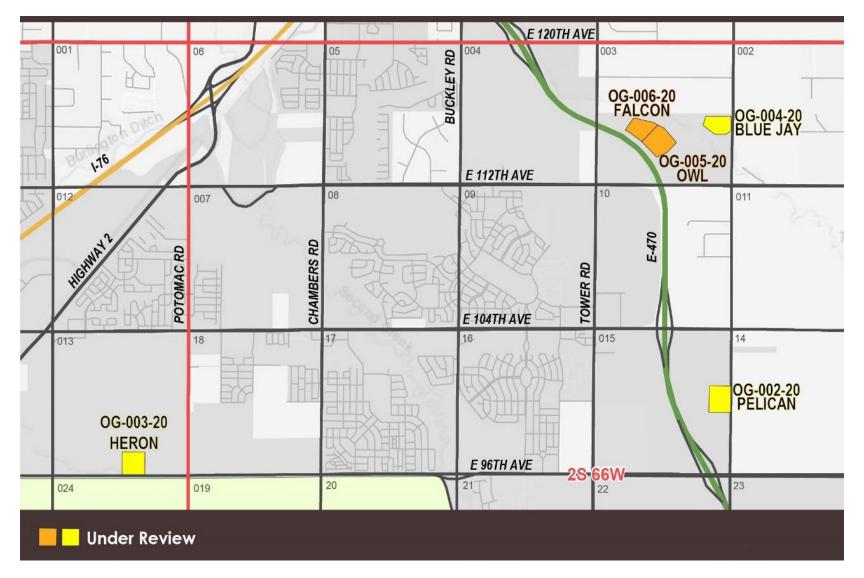


Oil & Gas Permit Applications

- Civitas Resources terminated Surface Agreements at Tower Landfill.
- Staff is reviewing financial assurance fee schedule because code states fees will be adjusted based on inflation. Current fee is \$90,000 per well. 21-5266 (15)(b)(iii)
- Staff is examining ordinance amendments designed to incentivize operators to plug their uneconomic or marginally economic wells quicker than may otherwise be required by the COGCC.
- Broomfield (April 12, 2022 City Council) is proposing similar plug amendments with fees range from \$100,000 to \$1,000,000.



City Oil and Gas Permits





Questions? Comments?

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City Council Meeting April 18, 2022