

Overview of Colorado's Small Business Assistance Program 2024 Projects

National SBEAP 2024 Annual
Training
March 13, 2024

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Small Business Assistance Program
Department of Public Health & Environment

Food Waste Reduction Project

- Approximately one-third of all food produced for human consumption wasted each year [\[Source\]](#)
- 7.95 million Metric Tons of CO₂e were released as a result of surplus food in all sectors across Colorado in 2022 [\[Source\]](#)
- *Question for other states: Are there any resources, strategies, or programs that your state utilizes to combat food waste amongst small businesses?*



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Air Curtain Destructors (ACDs) for Wildfire Response and Mitigation Support

- Increased interest in ACD use
- ACDs used as alternative to open burning for wildfire response and mitigation support
- Permitting requirements are... tough.
 - Subject to NSPS Incinerator rules (NSPS Subpart EEEE / NSPS Subpart CCCC)
 - Environmental Justice & Air Modeling Requirements
 - Title V Permitting
 - Air Pollutant Emission Notice (APEN) required for ACD and associated engine
- Created guidance specifically for ACDs



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Regulatory Guidance for Hospitals & K-12 Schools: BPS Compliance and ESA Energy Efficiency

Guidance documents for new regulatory requirements and deadlines

- Building Performance Standards
 - Implements deadlines (2026/2030) for energy efficient implementation to reduce GHG emissions from buildings 50k+sqft
 - <https://leg.colorado.gov/bills/hb21-1286>
- Environmental Standards for Appliances
 - Creates deadlines for phase out of energy inefficient appliances/products in Colorado
 - <https://leg.colorado.gov/bills/hb23-1161>

Providing recommendations for first steps into energy efficiency implementation and deadline requirements

Creating resource lists for impacted buildings with a focus on rebates, grant opportunities, or other forms of potential funding/assistance



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Natural Medicines

- Natural Medicine Regulation And Legalization
 - <https://leg.colorado.gov/bills/sb23-290>
- Natural Medicines include:
 - Psilocybin or Psilocyn
 - Dimethyltryptamine (June 2026)
 - Ibogaine (June 2026)
 - Mescaline (June 2026)
- Environmental impacts of natural medicines:
 - **Air:** CO₂ and mushroom spores released during growing process, solvent use for concentrate manufacturing
 - **Water:** Psilocybin is water soluble
 - **Waste:** Compost contamination from spores in substrate, plastic bags used during process, spent substrate, spent solvents



Questions?



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<https://cdphe.colorado.gov/small-business-assistance-program>