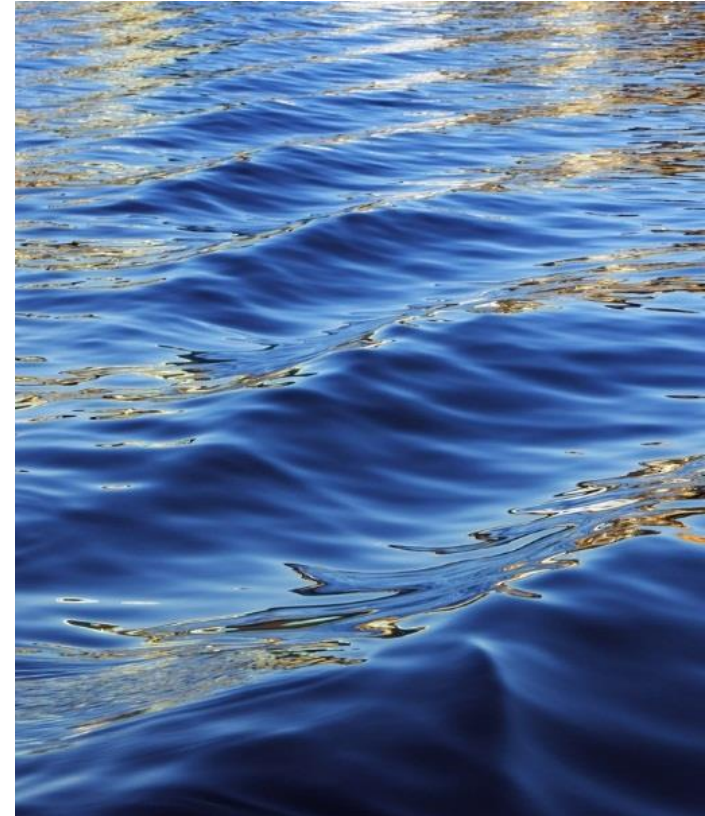


# Oklahoma's Climate Pollution Reduction Grant

Public Meeting  
DEQ Multipurpose Room  
August 30, 2023 1:00pm



# Climate Pollution Reduction Grant (CPRG)

- **Welcome**
- **Introductions**
- **Grant Background**
  - **Funded by the Inflation Reduction Act - BILLIONS of dollars to create a Clean Energy Economy**
  - **June 2023 DEQ Received \$3M for planning pollution reduction solutions**

# What are Greenhouse Gases?

Greenhouse gases (GHGs) are gases in Earth's atmosphere that trap heat. They let sunlight pass through the atmosphere, but they prevent the heat that the sunlight brings from leaving the atmosphere. The main greenhouse gases are:

- Carbon dioxide (CO<sub>2</sub>)
- Methane (CH<sub>4</sub>)
- Nitrous oxide (N<sub>2</sub>O)
- Fluorinated gases

Climate  
Pollution  
Reduction  
Grant  
OKlahoma



# CPRG – EPA Objectives & Goal

- **EPA's Objectives**
  - Tackle damaging pollution while supporting the creation of good jobs and lowering energy costs for families
  - Accelerate work to address environmental injustice and empower community driven solutions in overburdened neighborhoods
  - Deliver cleaner air by reducing harmful air pollution in places where people live, work, play, and go to school
- **EPA's Goal**
  - Help transition America equitably to a low-carbon economy

# One planning grant, three deliverables over 4 years

- **Priority Action Plan** Due March 1, 2024
  - Preliminary GHG Inventory
  - Priority Quantified GHG Reduction Measures
  - Low Income/Disadvantaged Communities Benefit Analysis
  - Review of Authority to Implement
- **Comprehensive Action Plan** Due June 30, 2025
  - All of the above, with comprehensive versions of the Inventory and Reduction Measures
  - GHG Emissions Projections
  - GHG Reduction Targets
  - Benefits Analysis
  - Intersection with Other Funding Availability
  - Workforce Planning Analysis
- **Status Report** Due June 30, 2027
  - Above with updates
  - Next Steps/Future Budget and Staffing Needs

# Community Engagement

- First Public Outreach TODAY
- Road Show November/December
  - Citizen & Other Stakeholder Input
- Partners
  - Universities
  - Career Techs
  - State & Local Agencies



# Opportunities Ahead

- **Pollution Reduction**
  - Program Development
  - Policies
  - Reduction Measures
  - Projects
- **Workforce – All levels**
  - K-12
  - College
  - Career Techs



# Opportunities Ahead

- **Investment Ready Projects**
- **Programs**
  - Residential/Commercial Energy Efficiency Evaluation and Remedy
- **Projects**
  - Socioeconomic Software Application
  - Methane Studies
  - Carbon Capture, Utilization and Storage Research
  - Renewable Energy Analysis Studies
  - Clean Energy Projects/Studies



# EPA's CPRG Implementation Phase

- EPA's Implementation Grants will be awarded through a competitive process to implement measures contained in plans developed with planning grants.
- Grant applications due ~April 1, 2024
- See EPA's CPRG Webpage for more information
- [www.epa.gov/inflation-reduction-act/climate-pollution-reduction-grants](https://www.epa.gov/inflation-reduction-act/climate-pollution-reduction-grants)



# PUBLIC COMMENTS

# Closing Remarks

- [CPRGOK@deq.ok.gov](mailto:CPRGOK@deq.ok.gov)
- Submit by 4:30pm September 15, 2023
- Sign-up to receive future notices →
- [www.deq.ok.gov/air-quality-division/cprgok](http://www.deq.ok.gov/air-quality-division/cprgok)

