CAPCOA
CALIFORNIA AIR POLLUTION CONTROL OFFICER'S ASSOCIATION

CAPCOA GHG Rx

Announcing a New, California-based Greenhouse Gas Credit Exchange

The Greenhouse Gas Reduction Exchange (GHG Rx) is a registry and information exchange for greenhouse gas emissions reduction credits designed specifically to benefit the state of California. The GHG Rx is a trusted source of locally generated credits from projects within California, and facilitates communication between those who create the credits, potential buyers, and funding organizations. The GHG Rx was developed by the California Air Pollution Control Officers Association (CAPCOA), a non-profit organization composed of the 35 local air quality districts throughout the state. CAPCOA works to advance the mission of clean air in California through coordination, training, and sharing knowledge and experience.

Benefits of the CAPCOA GHG Rx
By listing only credits created in California, the GHG Rx provides a source of high-quality, quantified credits for interested buyers. California-generated credits will keep investments, job creation, and the co-benefits to public health and air quality within the local community. The GHG Rx could help to fulfill compliance obligations, or mitigation needs of local projects subject to environmental review, reducing the uncertainty of using credits generated in distant locations. Finally, CAPCOA will verify and audit all credit projects with transparency and integrity, which will give buyers and the public greater confidence in the value of the reductions.

How it Works
Credits listed on the GHG Rx come from voluntary emission reduction projects implemented in accordance with rigorous protocols and guidance approved by CAPCOA to ensure the credits are real, quantified, verified, permanent, fully enforceable, and are additional or surplus to any reductions that are required (or would otherwise occur). Current approved protocols include Forestry (Improved Forest Management), Biomass to Energy, Methane Digesters, and Boiler Efficiency. A separate Case by Case Protocol applies to projects that do not fit existing protocols but meet all GHG Rx criteria, and additional protocols will be developed in the future.

Anticipated users of the GHG Rx include lead agencies and other government agencies, credit owners and credit project developers, land use developers, businesses, non-profit organizations, and individuals. CAPCOA anticipates that lead agency compliance with mitigation requirements under the California Environmental Quality Act (CEQA) will likely be the primary use for GHG credits listed on the GHG Rx. Owners of credits wishing to sell will apply to have their credits placed on the GHG Rx through local air districts.

The GHG Rx is a secure web-based platform with three functional areas. The main feature is a searchable database of credit projects that have generated or will generate GHG emissions reductions, with detailed information on each project. Second, a bulletin board supports information exchange between buyers and credit developers, and facilitates partnerships to develop credit projects. The third section allows organizations and individuals to share available funding opportunities for projects that benefit the climate and air quality.

Explore the Rx
Go to **www.ghgrx.org** to view available credits and projects, find out about funding opportunities, or share information about your GHG projects or credit needs on the bulletin board.

Find out more

Public workshops will be taking place throughout the state.

January 21, 10am-3pm
Bay Area AQMD*
939 Ellis Street
San Francisco

February 5, 10am-3pm
(2 Locations)
- **South Coast AQMD***
  21865 Copley Drive
  Diamond Bar, Los Angeles
- **Sacramento AQMD**
  777 12th St, 3rd Floor
  Sacramento

February 18, 9am-1pm
(3 Locations)
- **San Joaquin Valley APCD**
  1990 E. Gettysburg Avenue
  Fresno
- **SJV Modesto Office**
  4800 Enterprise Way
  Modesto
- **SJV Bakersfield Office**
  34946 Flyover Court
  Bakersfield

* workshops will be webcast and links will be available at www.ghgrx.org