

Clean Air Plan



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

Required by the California Clean Air Act to identify the strategies for the Bay Area to meet state standards for ozone or “smog”

- Improves air quality
- Advances public health
- Protects the climate

Clean Air Plan is a multi-pollutant plan to reduce:

- Particulate matter
- Toxic air contaminants
- Greenhouse gases
- Ozone precursor emissions

Clean Air Plan update will include the Bay Area’s first-ever comprehensive Regional Climate Protection Strategy

Contacts

Christy Riviere, criviere@baaqmd.gov, (415) 749-4925
for Clean Air Plan

Abby Young, ayoung@baaqmd.gov, (415) 749-4754
for Regional Climate Protection Strategy

<http://www.baaqmd.gov/Divisions/Planning-and-Research/Plans/Clean-Air-Plan-Update.aspx>

Control Strategy

The Control Strategy in the Clean Air Plan is a comprehensive list of “all feasible control measures” or actions to improve Air Quality in the Bay Area.

Examples of emission sources analyzed in the Clean Air Plan include:

- refineries and power plants
- industrial processes
- solid waste
- waste water treatment facilities
- cars and trucks
- ships and boats
- planes
- landscaping equipment
- residential and commercial buildings
- large regional destinations, such as malls and airports
- land use plans

Strategies or control measures in the Clean Air Plan may include:

- Regional Climate Protection Strategy
- Petroleum Refinery Emission Reductions Strategy
- New regulations to reduce pollutants from industrial sources
- Incentives for purchasing electric vehicles or to upgrade engines on older trucks
- Improve air quality monitoring of black carbon and methane emissions
- Monitor health risks from pollutants in local communities
- Measures to improve alternative transportation options

The final Control Strategy, and its individual actions, is developed through a year-long public planning process. It includes consideration of:

- technology
- social factors
- the environment
- the economy
- cost-effectiveness