

What is the “Community Engagement and Air Protection Program” under AB 617?

Arvin/Lamont

AB 617 Community Kick-off Meeting

March 24, 2021

Valley Faces Unique Air Quality Challenges

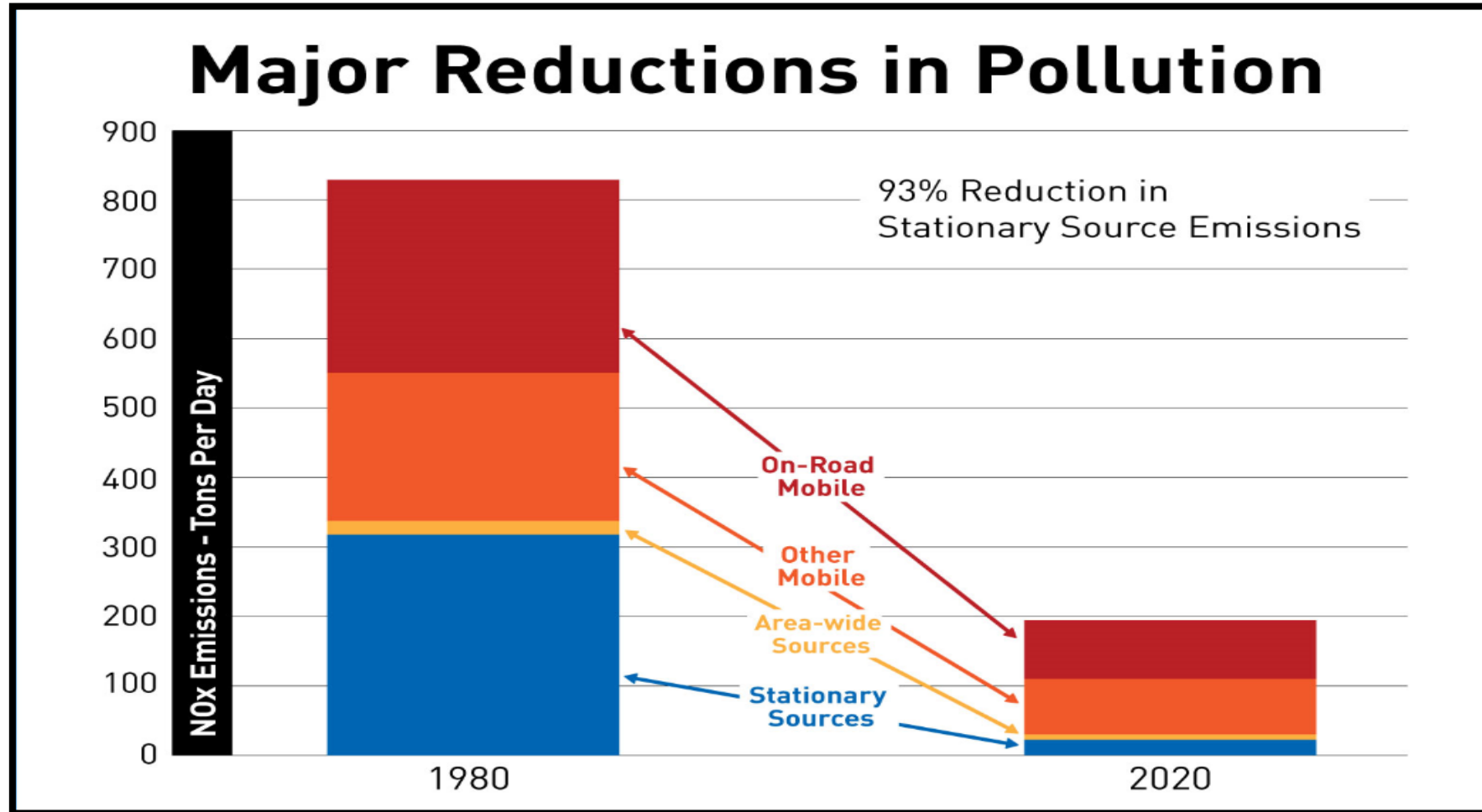
- Surrounding mountains and meteorology help create and trap air pollution
- High poverty, unemployment
- High rate of population growth
- I-5 and Hwy 99 (major transportation arteries) run through Valley
- Summer challenge: Ozone
- Winter challenge: Fine Particulates



Clean Air Efforts in the San Joaquin Valley

- Toughest air regulations on businesses, cars and trucks, consumer products, and Valley residents
- Reduction of health risk from existing and new businesses through District's permitting and air toxics hot spots programs
- Over \$40 billion spent by businesses on clean air investments
- Grant programs: \$2.6 billion public/private investment in clean air projects
- Air quality throughout the Valley has improved significantly
- Clean air efforts must continue - Valley's new clean air plan will establish a range of new measures to further reduce air pollution from businesses, mobile sources, and residents

Major Reductions in Valley NOx Emissions



Assembly Bill 617 Overview

- AB 617 passed by state legislature in 2017 to address potentially high burdens from air toxics and criteria pollutants in identified impacted communities
- Through robust public engagement process, CARB and air districts must develop and implement community specific:
 - Community air monitoring networks
 - Community emission reduction plans

AB 617 Brings New Resources and Attention to Valley Communities

- AB 617 established to further address community-level air quality issues beyond regional clean air efforts
 - Provides opportunity for investment in impacted communities to reduce air pollution and improve quality of life
 - Valley successful in bringing significant new funding to all Valley communities
- State (CARB) tasked with selecting communities for action every year
- Upon CARB's selection of communities, air districts must develop and implement any necessary air quality monitoring and Community Emissions Reduction Programs (CERPs) for each community
- Only successful through strong partnerships with local and state agencies, and community stakeholders (residents, businesses, community organizations, and others)

Clean Air Grants to Improve Air Quality

- Incentive grants reduce pollution by providing funding to help replace older, dirtier equipment with newer, cleaner models
- Over \$2.8 billion clean air grant public/private investment to date by Valley residents, businesses, schools, cities, counties, and others
- AB 617 creates new opportunities for making clean air investments in impacted communities



Available Clean Air Grants

- Funding currently available for a variety of grant programs for Valley businesses, residents, and public agencies
- Grant opportunities for businesses:
 - Heavy Duty Truck Replacement
 - Agricultural Equipment Replacement
 - Off-Road Equipment Replacement
 - Cargo Handling Equipment
 - Locomotive Replacement
 - Electric Vehicle Charging Infrastructure
 - Alternatives to agricultural burning
 - Low dust nut harvesting equipment
 - Commercial Lawn and Garden Equipment Replacement
 - Ag Truck Replacement
 - Alternative Fuel Infrastructure

Available Clean Air Grants (cont'd)

- Grant programs for Valley Residents:

- Passenger vehicle repair
- Passenger vehicle replacement
- Woodstove/fireplace replacement
- Electric lawn mowers
- Vanpool Vouchers

- Grant programs for Public Agencies:

- Electric vehicle charging infrastructure
- Emergency Vehicle Replacement
- Alternative fuel infrastructure
- Transit and School Bus Replacement
- Alternative Fuel Vehicles
- Bike Path and Park and Ride Lot Infrastructure

Need more information? Want to serve on the Steering Committee? Steering Committee Applications Due April 7th

Contact the Valley Air District at:

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For information, or to receive regular updates, visit:

AB 617 Community Page: www.valleyair.org/community

Valley Air District Website: www.valleyair.org

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