AB 617 Shafter CERP At-A-Glance

On the following pages you will find the top air quality concerns as identified by the Shafter Community Steering Committee and the strategies developed to address those concerns. Please refer to the full CERP document to fully understand the community, the steering committee, the air quality challenges, the CERP strategies and other issues. This document is simply a very small snapshot of the larger document.

Trucks & Trains



Reduce idling of trucks by providing charging infrastructure

Truck rerouting

Replace trucks with zero and near zero emission trucks

Relace old diesel train equipment with cleaner equipment

Replace old school buses with zero and near zero emission buses

More enforcement of anti-idling

Have electric cars for dial-a-ride service

Older & High Polluting Cars



Host events to repair old high polluting car

Replace old cars with electric or hybrid

Car sharing program

More electric vehicle charging locations

Train electrical vehicle mechanics

Reduce cars idling through education

Agricultural Operations



Replace nut harvesting equipment with cleaner equipment

Reduce exposure to pesticides

Promote practices that reduce dust and emissions from fields and dairies

Replace ag equipment with cleaner equipment

Replace open burning with clean alternatives

Oil & Gas Operations



Encourage set-backs

Self-inspections at gas stations

Encourage new technology

Reduce flaring

Reduce emissions from operations

Increase inspections

Residential Burning



Replace old fireplaces and wood burning devices with cleaner devices

Reduce trash burning through enforcement

Reduce trash burning through education

Educate the public about wood burning

More enforcement of "No Burn" days

Install More Solar



Reduce Emissions from Restaurant Cooking



Land-Use/Industrial Development



Reduce high-speed rail construction emissions

Fund bike paths

Encourage things that reduce the need for cars

Work with the city, county and community on land use issues

Dust and Roads



Increase street sweeping

Fund road and sidewalk imporvements

Industrial Processes



Reduce emissions from industries through regulations

Reduce emissions from industries through new incentives

Trees and Lawns



Replace old dirty home lawn care equipment

Replace old dirty commercial lawn care equipment

Plant more trees

Schools



Improve air filtration in schools

Increase school
participation in "Healthy Air
Living Shools" program

Indoor Air Quality



Promote weatherization programs for homes

Outreach



Educate the public about how they can protect themselves from poor air quality

Work with the community to bring more air quality funds to the community

Educate the public about air quality