

# Carl Moyer Program: Annual Process to Determine Air District Allocations

## Overview

California Air Resources Board (ARB) distributes the available Carl Moyer Program funds to participating air districts annually via a strict set of requirements which are set in statute (Health & Safety Code §44299.2). Before any other criteria are considered, South Coast Air Quality Management District (AQMD) is awarded its share of the program funds based on its population relative to the State as a whole; South Coast AQMD is not included in any subsequent calculations except where specifically noted. Next, each other air district is awarded a minimum allocation amount of \$200,000. The remaining funds are awarded to other air districts based on three components: each air district's population and air quality, and the historical allocation awarded in Fiscal Year (FY) 2002/2003. Each year, CARB uses the above criteria to calculate a tentative allocation amount for each air district. Air districts can then choose to respond in one of the following ways:

1. Accept the tentative allocation;
2. Reject the tentative allocation;
3. Accept the tentative allocation and request additional funds;
4. Accept only the minimum allocation amount of \$200,000; or
5. Donate their tentative allocation to the Rural Assistance Program.

Once the air districts have chosen accordingly the excess money from those air districts that chose to either reject their tentative allocation or accept only the minimum allocation is tallied, and that amount is then redistributed to the air districts that chose to request additional funds. The criteria for redistribution are the same as above, except that there is no additional minimum allocation amount. Only those air districts requesting additional funds are included in the redistribution criteria – the proportion of funds awarded to each air district will therefore differ between what they are awarded in the tentative allocation versus the redistribution.

On the following page is a step-by-step breakdown of how the funds are awarded.

## **South Coast AQMD's Portion and Minimum Allocation Amount**

- 1) South Coast AQMD is awarded an amount of funds proportional to the population within its boundaries compared to the total population in the State.
- 2) A minimum allocation amount of \$200,000 is awarded to each other air district.
- 3) The remaining funds are awarded as follows:
  - a) 35% based on air district population.
  - b) 35% based on air district air quality.
  - c) 30% based on the historical FY 2002/2003 allocation.

## **Air District Population Allocation**

- 1) Each air district is awarded an amount of funds proportional to its population compared to the total population in the State (minus South Coast AQMD's population).

## **Air District Air Quality Allocation**

- 1) "Severity points" are assigned to each air district based on attainment status and diesel particulate matter (PM) emissions:
  - a) Severity points by attainment status: 1 point for attainment; 2 points for transitional, basic or marginal; 3 points for moderate; 4 points for serious; 5 points for severe; 6 points for severe-17; and 7 points for extreme.
  - b) Severity points by PM emissions: points are assigned by air basin – if an air district has more than one air basin at least partially within its boundaries, only the basin with the highest PM emissions is used for that air district. 1 point is assigned for every full 1,000 tons of PM emissions in an air basin.
  - c) San Diego County APCD and Imperial County APCD are each assigned 1 additional severity point due to emissions transported from Mexico.
- 2) The severity points are added up for each air district and multiplied by that air district's population resulting in an "air quality exposure index" for each air district.
- 3) Each air district is awarded an amount of money proportional to its air quality exposure index compared to the total air quality exposure index of every air district added together.

## **Historical FY 2002/2003 Allocation**

- 1) Each air district with a population greater than or equal to one percent of the State's population (note that this includes South Coast AQMD's population) will be awarded additional money based on the historical allocation awarded to that air district in FY 2002/2003.
- 2) For each air district to be awarded money based on this criterion, the minimum allocation amount in FY 2002/2003 is subtracted from the final allocation amount awarded to the air district that year. Note that the minimum allocation amount in FY 2002/2003 was \$100,000.

- 3) Each air district included in this criterion is awarded an amount of money proportional to the amount calculated in the previous step compared to the total amount of money for all air districts included in the previous step.