



Agenda Date: June 15, 2006
Agenda Placement: Admin
Estimated Time: N/A
Continued Item: No

Board Agenda Item

TO: Air Pollution Control District Board

FROM: Terry Dressler, Air Pollution Control Officer

CONTACT: Ron Tan, Planning and Technology Supervisor (961-8812)

SUBJECT: Old Car Buyback Program

RECOMMENDATION:

Authorize the Air Pollution Control Officer to increase the funding amount for the Old Car Buyback Program by \$150,000 with the option of an additional \$100,000 increase if community interest in the program justifies it.

SUMMARY:

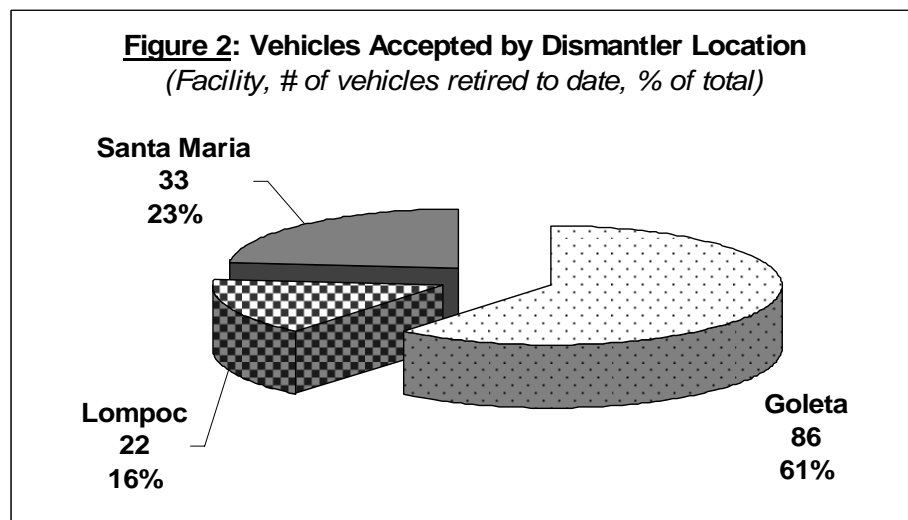
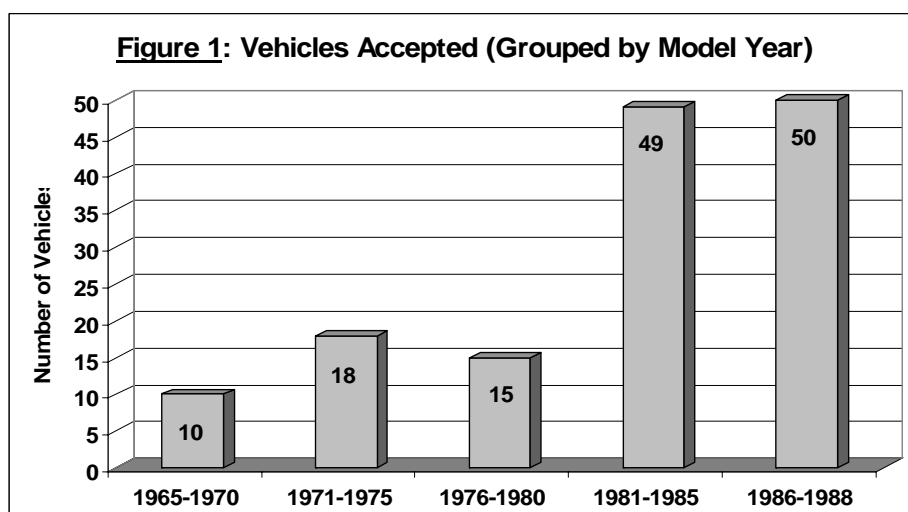
The Santa Barbara Air Pollution Control District (APCD) has successfully implemented several Old Car Buyback programs since the early 1990's with the most recent program approved by your Board on March 16, 2006. This latest program began retiring light-duty vehicles on May 1, 2006. There has been tremendous community interest in the program from the beginning and as of May 30, 2006 the APCD has accepted 142 vehicles, resulting in the reduction of more than 18 tons of ozone precursors (NO_x + ROG). Staff recommends that your Board authorize the Air Pollution Control Officer (APCO) to approve an additional program funding of \$250,000 (\$150,000 to start with an option for an additional \$100,000 if program interest justifies the funding increase). This proactive measure is structured similarly to the March 16 Board action and will ensure that the program will continue without interruptions which might result from delays in obtaining additional funding allocations.

DISCUSSION:

The goal of an Old Car Buyback program, also known as a Voluntary Accelerated Vehicle Retirement program, is to retire older, higher polluting vehicles prior to the end of their expected lifetime, thereby eliminating air pollution emissions associated with their operation. Real emission

reductions can be achieved from this strictly voluntary program as the target vehicles are still fully operational and have some useful life remaining. Vehicles meeting the eligibility requirements of the program must be retired by dismantling the vehicle to such a degree that the vehicle is rendered unusable.

On March 16, 2006 your Board approved a Grant Agreement with Environmental Engineering Services (EES) to implement the Old Car Buyback Program. The grant initially allocated to the program \$150,000 and gave the APCO the authority to increase the funding amount to \$250,000 if justified by demand. The initial \$150,000 will retire 146 vehicles. Approximately 100 vehicles were accepted within the first two weeks of the start of the program, and the APCO authorized the \$100,000 increase in program funding on May 15, 2006 (See Attachment 1). As of May 30, 2006 the program has accepted 142 vehicles, with the average model year of 1982 at an average cost-effectiveness of \$9,200 per ton of NOx, ROG and PM reduced. See Figures 1 and 2 for a summary of the program's performance as of May 30, 2006.



In order for the program to continue long term without interruptions from delays in organizing additional funding allocations, staff recommends your board authorize the APCO to approve an additional program funding of \$250,000 (\$150,000 to start and an option for an additional \$100,000 if program interest justifies the funding increase). This will bring the total funding allocation for this program to \$500,000. Any program funding increases will be authorized through written notice and the concurrence with the grantee (e.g. Attachment 1) and will be included as an item in the subsequent Board meeting.

FISCAL IMPACT

Funding and appropriations for this program are in the APCD FY05-06 and FY06-07 budgets and will come from either the Carl Moyer Program or the Department of Motor Vehicle surcharge fees.

ATTACHMENTS:

1. May 15, 2006 APCO letter authorizing an increase in program funding

Attachment 1

May 15, 2006

Mr. Antoine Assioun
Environmental Engineering Studies
7981 Paseo Membrillo
Carlsbad, CA 92009

Subject: Condition #3 of Grant Agreement (AP050613) for the Old Car Buyback Program

Dear Mr. Assioun:

This letter is in response to the large amount of community interest in the Santa Barbara County Air Pollution Control District's (APCD) Old Car Buyback Program and the potential for additional cost-effective emission reductions. As you know, the program officially began on May 1, 2006, and since has received close to one hundred eligible vehicles. The original program amount of \$150,000 will retire 146 vehicles, and as we approach this number we would like to take proactive measures to ensure that the program is able to continue without interruptions due to delays in funding allocations.

Condition 3, Grant Funding, of Grant Agreement AP050613, dated March 16, 2006, between the APCD and Environmental Engineering Studies (EES) authorizes the Air Pollution Control Officer, upon written notice and with your concurrence, to increase the grant funding from the original amount of \$150,000 up to \$250,000. Pursuant to this condition and your email concurrence on May 12, 2006, the APCD will increase your grant funding from \$150,000 to \$250,000 and this letter will constitute the written notice required by Condition 3. If you have any questions, please contact Anthony Fournier of my staff at 805-961-8874.

Sincerely,

Terry Dressler
Air Pollution Control Officer

cc: Linda Alexander, APCD
Anthony Fournier, APCD