

<b>COUNTY OF SONOMA AGENDA ITEM SUMMARY REPORT</b>	Clerk of the Board Use Only	
	Meeting Date ____/____/____	Held Until ____/____/____
	Agenda Item No: _____	Agenda Item No: _____

<b>Department:</b> Transportation and Public Works-NSCAPCD	[    ] <b>4/5 Vote Required</b>
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<b>Contact:</b> Barbara Lee	<b>Phone:</b> 433-5911	<b>Board Date:</b> 05/12/09	<b>Deadline for Board Action:</b>
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**Agenda Short Title:**

Report to Board on Carl Moyer Projects approved

**Requested Board Action:**

Accept report from the Air Pollution Control Officer on Carl Moyer Projects approved for grant funding as authorized by the Board, and approve a Resolution affirming the award of funds to said projects.

<b>CURRENT FISCAL YEAR FINANCIAL IMPACT</b>			
<b><u>EXPENDITURES</u></b>		<b><u>ADD'L FUNDS REQUIRING BOARD APPROVAL</u></b>	
Estimated Cost	\$ 68,850	Contingencies (Fund Name:           )	\$
Amount Budgeted	\$ 68,850	Unanticipated Revenue (Source:               )	\$
Other Avail. Approp (Explain below)	\$	Other Transfer(s)	\$ _____
<b>Additional Requested</b>	\$ -0-	<b>Add'l Funds Requested:</b>	\$
Explanation (if required):			

**Prior Board Action(s):** 4/14/09, Resolution No. 09-0318: Board authorized the Air Pollution Control Officer to approve projects for Carl Moyer grant funding between April 14, 2009, and June 30, 2009. 4/14/09, Resolution No. 09-0319: Board approved funding for 1 Carl Moyer project. 11/4/08, Resolution No. 08-0929: Board approved 3 Carl Moyer projects. 11/4/08, Resolution No. 08-0930: Board authorized application of Year 11 funds. 5/13/08, Resolution No. 08-0442: Board approved 5 Moyer projects. 12/11/07, Resolution No. 07-1030: Board authorized application of Year 10 funds. 12/11/07, Resolution No. 07-1011: Board approved 1 Moyer project. 11/14/06, Resolution No. 06-0984: Board authorized application of Year 9 funds.

**Alternatives - Results of Non-Approval:** If the Board does not affirm the approval of Carl Moyer grant funds as previously authorized, the California Air Resources Board may find that the funds were not properly awarded.

**Background:**

In 1999 the California Air Resources Board (ARB) began administering a grant program known as the Carl Moyer Program that provides incentives to reduce emissions from diesel-powered vehicles. Local districts implement the grant program by providing funds to local operators of diesel-powered equipment to retrofit, repower, or purchase new equipment in order to reduce air emissions.

On November 14, 2006, and December 11, 2007, the Board authorized the Air Pollution Control Officer (APCO) to apply to the California Air Resources Board for up to \$500,000 in Year 9 and Year 10 Carl Moyer Grant Funds, to solicit projects for funding, and to administer the Carl Moyer Program consistent with the Guidelines established by the California Air Resources Board. The ARB awarded the Northern Sonoma County Air Pollution Control District (District) \$246,990 in Year 9 funds and \$200,000 in Year 10 funds. The award stipulates that Year 9 funds must be expended by June 30, 2009, and Year 10 funds must be expended by June 30, 2010. Any funds that have not been expended by their deadline must be returned to the ARB.

In order to ensure that all Year 9 funds are expended by June 30, 2009, the Board approved Resolution No. 09-0318, authorizing the APCO to approve projects for Carl Moyer funding between April 14, 2009, and June 30, 2009, up to a total amount of \$195,000, with the concurrence of the Chairman of the Board. The Resolution further directs the APCO to report to the Board within 45 days on any projects approved under this authorization.

On April 15, 2009, the Chairman of the Board concurred on the approval of two projects for Carl Moyer funding. The projects are as follows:

1. Icon Estates/Clos du Bois was awarded \$18,850 to replace an older diesel agricultural pump engine with a new diesel engine. The total project cost was estimated at \$23,974, and the cost effectiveness of the project was calculated at \$15,994 per ton of emissions reduced, which is within the current limit on cost effectiveness established by the ARB of \$16,000 per ton.
2. Gallo MacMurray was awarded \$50,000 for the replacement of an older diesel agricultural pump engine with an electric motor. The total project cost was estimated at \$125,449, and the cost effectiveness of the project was calculated at \$8,896 per ton of emissions reduced, which is within the current limit on cost effectiveness established by the ARB of \$16,000 per ton.

**Attachments:** Resolution; Proposed Projects for Carl Moyer Funding (2)

**On File With Clerk:** None

**CLERK OF THE BOARD USE ONLY**

**Board Action (If other than "Requested")**

**Vote:**

Copies of the signed approval forms for each of the above projects are attached. This report of approval is made in accordance with the prior authorization, and the APCO is requesting the Board approve a Resolution affirming the award of funds in order to ensure that the awards meet all procedural requirement of the ARB.

The District is continuing its effort to award additional projects in order to spend the balance of Carl Moyer Program funds before the deadlines. As per the April 14, 2009, Resolution, the APCO will report to the Board within 45 days on any projects approved under the prior authorization.

**Recommendation:**

Accept report from the Air Pollution Control Officer on Carl Moyer Projects approved for grant funding as authorized by the Board, and approve a Resolution affirming the award of funds to said projects.