

INCENTIVES BUDGET WORKSHOP – PART 3

EASTERN COACHELLA VALLEY (ECV)

APRIL 14TH, 2021



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AGENDA



- Recap of Incentives Budgeting Workshop
- Poll Results
- Distribution of Funds – Discussion & Feedback
- Next Steps

INCENTIVES BUDGET – COMMUNITY IDENTIFIED PROJECTS



INCENTIVES BUDGETING PROCESS – OVERVIEW



Incentive Strategies Workshop

- Overview of Past CAPP incentives
- Overview of funding across all 5 AB 617 communities

October 15, 2020



Governing Board Meeting

- Recognized Year 3 CAPP incentive funds
- Approved Year 3 CAPP Incentive funds for mobile source and other eligible projects

January 8, 2021



Incentives Budgeting Workshops

- CSC provided input to develop eligible project list supported by ECV CERP

March 5 & 19, 2021



Incentives Prioritization

- CSC to determine the distribution of CAPP Incentive funds for prioritized projects

Today



Submit funding request to CARB for approval

May 1, 2021

INCENTIVE BUDGETING WORKSHOP RECAP

- Staff held Incentives Budgeting Workshops at the March 5th and March 19th CSC meetings
- Staff presented information on available incentive funds (~\$5.57 million), examples of incentive projects, and costs
- Staff conducted a poll to identify the CSC's top three priorities for incentive projects

Please rank your 1st, 2nd, and 3rd priority

- a) Class 8 Low-NOx Truck
- b) Class 8 Zero Emission Truck
- c) Zero Emission School Bus
- d) Tier 4 Locomotives (Freight)
- e) Off-Road Agricultural Equipment
- f) Road Paving
- g) Alternatives to Open Agricultural Burning
- h) Salton Sea Dust Suppression Projects
- i) Air Filtration System
- j) Tree Planting

POLL RESULTS - TOP PRIORITIZED PROJECTS



Road Paving



Home Air Filtration
Systems/Purifiers



Alternatives to
Agricultural Burning

- Response deadline: **March 25 at noon**
- 22 CSC members responded
- Budget details must be finalized by **April 15**

QUESTIONS OR COMMENTS?

DISTRIBUTION OF FUNDS



- CSC to provide input and decide how to split funds between the top 3 project types
- Example scenarios will be shown on following slides
- Staff will send a follow-up survey by e-mail for community members unable to participate in today's poll

OPTION I – CSC MEMBER REQUEST

Option I – Request from Manuel Arredondo

Project	Percentage (%)	Dollar amount (\$)	What can we get?	Avg. Emissions Reductions (tpy)
Road Paving	78%	\$4,320,000	~9.1 lane miles paved*	9.37 PM
Home Air Filtration Systems/Purifiers	18%	\$1,000,000	~625 portable units* Or ~169 whole-house systems*	Exposure Reduction
Alternatives to Open Burning	4%	\$250,000	TBD**	TBD**

*Based on past incentive projects. Actual cost could vary based on technology, project details and intended use.

** Depends on crop type and whole orchard removal or trimmings

OPTION 2 – EQUAL SPLIT BETWEEN PROJECTS

Option 2 – Funds to be distributed equally between the three projects

Project	Percentage (%)	Dollar amount (\$)	What can we get?	Avg. Emissions Reductions (tpy)
Road Paving	33.3%	\$1,856,667	~3.9 lane miles paved*	4.02 PM
Home Air Filtration Systems/Purifiers	33.3%	\$1,856,667	~1,160 portable units* Or ~315 whole-house systems*	Exposure Reduction
Alternatives to Open Burning	33.3%	\$1,856,667	TBD**	TBD**

*Based on past incentive projects. Actual cost could vary based on technology, project details and intended use.

** Depends on crop type and whole orchard removal or trimmings

OPTION 3 – MORE FOCUS ON EMISSION REDUCTION PROJECTS

Option 3 – More funding for projects that achieve emission reductions

Project	Percentage (%)	Dollar amount (\$)	What can we get?	Avg. Emissions Reductions (tpy)
Road Paving	40%	\$2,228,000	~4.7 lane miles paved*	4.84 PM
Home Air Filtration Systems/Purifiers	20%	\$1,114,000	~696 portable units* — Or — ~189 whole-house systems*	Exposure Reduction
Alternatives to Open Burning	40%	\$2,228,000	TBD**	TBD**

*Based on past incentive projects. Actual cost could vary based on technology, project details and intended use.

** Depends on crop type and whole orchard removal or trimmings

OPTION 4 – CSC MEMBERS REQUEST

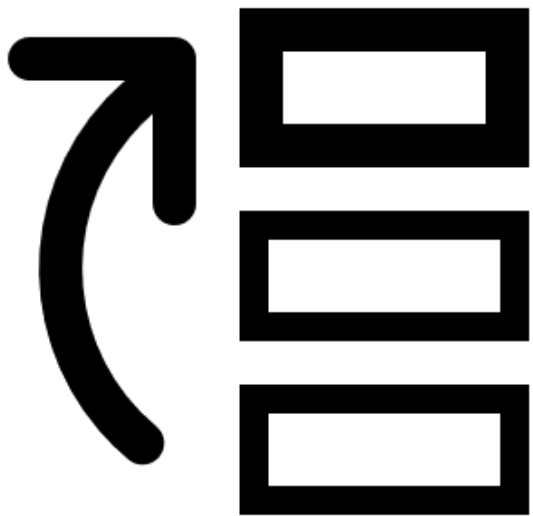
Option 4 – Request from Rebecca Zaragoza, Patricia Leal-Gutierrez, et al.

Project	Percentage (%)	Dollar amount (\$)	What can we get?	Avg. Emissions Reductions (tpy)
Road Paving	80%	\$4,470,000	~9.4 lane miles paved*	9.68 PM
Home Air Filtration Systems/Purifiers	20%	\$1,000,000	~625 portable units* Or ~169 whole-house systems*	Exposure Reduction
Alternatives to Open Burning	0%	\$0	TBD**	TBD**

*Based on past incentive projects. Actual cost could vary based on technology, project details and intended use.

** Depends on crop type and whole orchard removal or trimmings

ADDITIONAL CONSIDERATIONS



Prioritize project funding based on other CSC priorities*, for example:

- Residential or School Air Filtration Systems
- Proximity to the Salton Sea
- Paving private or public roads

* Funds not allocated prior to liquidation deadlines for CAPP funds may be released to other incentive projects (e.g., mobile source projects)

DISCUSSION

- Which option does the CSC prefer? Any suggestions?



NEXT STEPS



Finalize Distribution of Funds

- April 15th - CSC to finalize distribution of CAPP incentives for prioritized projects



Send Grant Request to CARB

- May 1st - South Coast AQMD to send letter to CARB requesting funds for top 3 project types as selected by the CSC



Outreach

- South Coast AQMD to reach out to community to solicit grant applications



Distribute Funds

QUESTIONS OR COMMENTS?