

Urban Planning and Mobile Sources Feasibility Analysis and Cost Estimates

Strategy		Primary Responsible Party		Authority to Implement	Eligibility		Implementation Funding		Incentives Dollars	Begin implementing within 5 years?	Feasible
		District	External Partners		Funding Resources	Existing Program	Staffing Costs*	Supplies/ Services			
Portable Emissions Acquisition System (PEAQs)			☑	CARB	N/A	PEAQs	N/A	N/A	N/A	☑	Yes
Roaming Inspections During PEAQs Deployment			☑	CARB	N/A	PEAQs	N/A	N/A	N/A	☑	Yes
Commercial Vehicle Replacement		☑		Sac Metro Air District	CAP Incentives (Cap-and-Trade, Moyer)	Moyer	N/A	N/A	Yes	☑	Yes
ZEV and Infrastructure	(Infrastructure)	☑		Sac Metro Air District Sac Metro Air District Sac Metro Air District	CAP Incentives (Cap-and-Trade)	CC4A	\$315,000	N/A	Yes	☑	Yes
	(Enhanced CC4A & No Scrap CC4A)	☑				CC4A	\$250,000	\$150,000	Yes	☑	Yes
	(Ebike Voucher)	☑					\$250,000	\$150,000	Yes	☑	Yes
Reduce Idling at Schools and Sensitive Receptors			☑	School Districts	CAP Implementation		\$55,000	\$45,000	N/A	☑	Yes
Increase Tree Canopy		☑	☑	Local Jurisdictions, Private entities, School Districts	CAP Incentives (Community Greening)	Community Greening	\$250,000	\$10,000	Yes	☑	Yes
Portable Air Monitor Distribution Program		☑		Sac Metro Air District	CAP Implementation	Yes	\$65,000	\$40,000	N/A	☑	Yes

CAP: Community Air Protection

Ebike: Electric bicycle

CARB: California Air Resources Board

PEAQs: Portable Emissions Acquisition System

CC4A: Clean Cars for All

ZEV: Zero Emission Vehicles

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	District	External Partners		Funding Resources	Existing Program	Staffing Costs*	Supplies/ Services				
Increase Public Ridership		✓	SacRT	CAP Incentives		\$115,000	\$5,000	Yes	✓	Yes	Maybe
Increase Community Input on Truck Routes		✓	Local Jurisdictions	CAP Implementation		\$15,000	N/A	N/A	✓	Yes	Maybe
Land Use/Warehouse Zoning		✓	Local Jurisdictions	CAP Implementation		\$320,000	N/A	N/A	✓	Yes	Maybe
Truck Route Study		✓	Local Jurisdictions	CAP Implementation		\$60,000	N/A	\$100,000	✓	Yes	Maybe
Safe & Resilient Streets		✓	Local Jurisdictions	CAP Implementation		\$315,000	N/A	Yes	✓	Yes	Maybe

SacRT: Sacramento Regional Transit

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Residential Sources Feasibility Analysis and Cost Estimates

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	District	External Partners		Funding Resources	Existing Program	Staffing Costs*	Supplies/ Services			
Portable Air Purifier	☑		Sac Metro Air District	CAP Incentives		\$25,000	\$200,000	Yes	☑	Yes
Residential & Commercial Lawn and Garden	☑		Sac Metro Air District	CAP Incentives	Yes	\$200,000	\$20,000	Yes	☑	Yes
Clean Air Products	☑		Sac Metro Air District	CAP Implementation	Yes	\$50,000	\$40,000	N/A	☑	Yes
Raise Awareness of Proper Mask and Air Purifier Use During Poor Air Quality	☑		Sac Metro Air District, Sac County Public Health	CAP Implementation	Yes	\$50,000	\$175,000	N/A	☑	Yes

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Residential Sources Feasibility Analysis and Cost Estimates

Strategy	Primary Responsible Party		Authority to Implement	Eligibility		Implementation Funding		Incentives Dollars	Begin implementing within 5 years?	District Feasible to Coordinate	Partners to Implement
	District	External Partners		Funding Resources	Existing Program	Staffing Costs*	Supplies/ Services				
Electrification of Household Appliances	✓	✓	SMUD	SMUD, CAP Incentives	SMUD Energy Saver Bundles	\$80,000	\$10,000	Yes	✓	Yes	Yes
<i>Fireplace Electrification</i>	✓		Sac Metro Air District	CAP Incentives	Fireplace Change out	\$500,000	\$100,000	Yes	✓	Yes	N/A
Air Filters/ Air Purifiers in Public Spaces	✓	✓	Local Jurisdictions, School Districts, Community-Focused Centers	CAP Incentives	No	\$250,000	\$25,000	Yes	✓	Yes	Maybe

SMUD: Sacramento Municipal Utility District

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Commercial Sources Feasibility Analysis and Cost Estimates

Strategy	Responsible Party		Authority to Implement	Eligibility		Implementation Funding		Incentives Dollars	Implement within 5 years?	Feasible
	District	External Partners		Funding Resources	Existing Program	Staffing Costs*	Supplies/ Services			
Public Transparency with Permitted Sources - Violations	✓		Sac Metro Air District	CAP Implementation, Permit Fees		\$20,000	N/A	N/A	✓	Yes
Public Information Portal	✓		Sac Metro Air District	CAP Implementation	PRAR	\$25,000	\$25,000	N/A	✓	Yes
Source Investigation and Focused Enforcement	✓		Sac Metro Air District	CAP Implementation, Permit Fees		\$65,000	N/A	N/A	✓	Yes
Incentives for Small Businesses - Autobody	✓	✓	Sac Metro Air District	CAP Incentives		\$250,000	\$100,000	Yes	✓	Yes
Incentives for Small Businesses - Landscaping	✓	✓	Sac Metro Air District	CAP Incentives	Lawn and Garden Program	N/A	\$10,000	Yes	✓	Yes
Incentives for Small Businesses - Nail and Hair Salons	✓	✓	Sac Metro Air District	CAP Incentives		\$250,000	\$100,000	Yes	✓	Yes

CAP: Community Air Protection

PRAR: Public Records Act Request

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Commercial Sources Feasibility Analysis and Cost Estimates

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	District	External Partners		Funding Resources	Existing Program	Staffing Costs	Supplies/ Services				
Business Education	✓	✓	Sacramento County BERC, Breathe California	CAP Implementation	BERC	\$55,000	\$65,000	N/A	✓	Yes	Yes
Increase Education for Nail and Hair Salons	✓	✓	Sacramento County BERC, Sacramento County Public Health	CAP Implementation	BERC	\$90,000	\$365,000	N/A	✓	Yes	Yes

BERC: Sacramento County Business Environmental Resource Center

Outreach Feasibility Analysis and Cost Estimates

Strategy	Primary Responsible Party		Authority to Implement	Eligibility		Implementation Funding		Implement within 5 years?	Feasible	Notes
	District	External Partners		Funding Resources	Existing Program	Staffing Costs	Supplies/ Services			
Outreach Events	✓	✓	Sac Metro Air District	CAP Implementation		\$80,000	\$15,000 - \$35,000	✓	Yes	
Outreach Through Traditional and Social Media	✓		Sac Metro Air District	CAP Implementation		\$55,000	\$15,000 - \$35,000	✓	Yes	
Build Relationships with Stakeholders and Community Members	✓	✓	Sac Metro Air District, Valley Vision	CAP Implementation		\$50,000	\$10,000 - \$15,000	✓	Yes	
Improve Awareness, Accessibility, and Transparency of Complaint Reporting System	✓		Sac Metro Air District	CAP Implementation	Complaint Program	\$60,000 - \$125,000	\$40,000 - \$65,000	✓	Yes	<p>Does not include apps.</p> <p>Increased staffing costs to address increased # of complaints: \$65,000 (included in Staffing Costs column)</p> <p>Paid Media Billboards (Staffing Costs): \$12,500 (not included in Staffing Costs column)</p> <p>1 billboard for 2 months in an implementation year: \$20,000 1 billboard for 2 months in each of the 6 implementation years: \$120,000</p>

CAP: Community Air Protection

Outreach Feasibility Analysis and Cost Estimates

Strategy	Primary Responsible Party		Authority to Implement	Eligibility		Implementation Funding		Implement within 5 years?	District Feasible to Coordinate	Partners to Implement
	District	External Partners		Funding Resources	Existing Program	Staffing Costs	Supplies/ Services			
Promote Air Quality Education in Schools	☑	☑	School Districts	CAP Implementation	Spare The Air teacher resources; SAVA curriculum	\$105,000	\$25,000 - \$50,000	☑	Yes	Maybe

SAVA: Sacramento Academic and Vocational Academy