Clean Transportation Incentives

For Low Carbon Transportation Investments and the Air Quality Improvement Program

Public Workshop on the Fiscal Year 2022-23 Funding Plan
March 15, 2022
# Today’s Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 a.m. – 9:30 a.m.</td>
<td>Introduction and Overview</td>
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<tr>
<td>9:30 a.m. – 10:00 a.m.</td>
<td>Long-Term Plan for Light-Duty Vehicles and Clean Transportation Equity Investments</td>
</tr>
<tr>
<td>10:00 a.m. – 10:10 a.m.</td>
<td>Break</td>
</tr>
<tr>
<td>10:10 a.m. – 11:45 a.m.</td>
<td>Light-Duty and Clean Transportation Equity Projects</td>
</tr>
<tr>
<td>11:45 a.m. – 12:30 p.m.</td>
<td>Break</td>
</tr>
<tr>
<td>12:30 p.m. – 1:00 p.m.</td>
<td>Long-Term Heavy-Duty Investment Strategy</td>
</tr>
<tr>
<td>1:00 p.m. – 1:50 p.m.</td>
<td>Heavy-Duty Vehicle and Off-Road Equipment Investments</td>
</tr>
<tr>
<td>1:50 p.m. – 2:00 p.m.</td>
<td>Next Steps</td>
</tr>
</tbody>
</table>
CARB’s Portfolio of Incentive Programs

- **Community Air Protection Program (AB 617)**
  Criteria, toxics and GHG reductions for community goals

- **FARMER Program**
  Criteria, toxics and GHG reductions for the ag sector

- **Air Quality Improvement Program (AQIP)**
  Criteria pollutant and toxics reductions

- **Low Carbon Transportation**
  Advance technologies to provide GHG reductions and Priority Populations benefits

- **Carl Moyer Program**
  Cost-effective, SIP creditable criteria pollutant emission reductions

- **VW Mitigation Trust**
  NOx mitigation and zero-emission

- **Climate Heat Impact Response Program (CHIRP)**
  New community focused program to mitigate emissions above permit levels emitted during CAISO grid events caused by extreme weather conditions
AQIP

- Created by AB 118 (2007); updated and reauthorized by AB 8 (2013)
- Provides the foundation and framework for Low Carbon Transportation Investments
- Annual funding plan guides investments
- Focuses on criteria pollutant and toxics projects
- ~$29M proposed for FY 2022-23
Auction Proceeds Investments for Low Carbon Transportation

• Annual budget appropriation guided by the priorities in the Cap and Trade Auction Proceeds Investment Plan
  • Facilitate greenhouse gas reductions
  • Benefit priority populations
  • Maximize health, environmental, economic co-benefits
  • Continue investments in existing programs
  • Provide funding certainty over multiple years when possible
  • Support job training and apprenticeship opportunities
Governor’s ZEV Package

• FY 2021-22 ZEV Package
  • Totals $3.9B across three budget years
  • Includes appropriations to CEC, GO-Biz, and CalSTA

• Proposed FY 2022-23 ZEV Package
  • Totals $6.1B across four budget years
  • Includes appropriations to CEC, GO-Biz, and CalSTA

• FY 2022-23 Funding Plan covers ~$1.28B of the ZEV Package
Policy Drivers and Guiding Documents
Clean Transportation Incentives Funding (millions)

- 2013-14: $55
- 2014-15: $217
- 2015-16: $113
- 2016-17: $391
- 2017-18: $588
- 2018-19: $483
- 2019-20: $497
- 2020-21: $29
- 2021-22: $1,548
- 2022-23*: $1,280

*Proposed appropriation in the Governor's Budget
## FY 2022-23 Proposed Budget (millions)

<table>
<thead>
<tr>
<th>Project Category</th>
<th>GGRF</th>
<th>General Fund</th>
<th>AQIF</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Clean Transportation Equity Programs Established Under SB 1275</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Purchase Incentive Equity Programs</td>
<td>$76</td>
<td>$220</td>
<td>-</td>
</tr>
<tr>
<td>Sustainable Transportation and Mobility Equity Projects</td>
<td>-</td>
<td>$65</td>
<td>-</td>
</tr>
<tr>
<td><strong>Heavy-Duty Zero-Emission</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZE Drayage Trucks, School/Transit Buses</td>
<td>-</td>
<td>$280</td>
<td>-</td>
</tr>
<tr>
<td>Clean Trucks, Buses, and Off-Road Freight</td>
<td>$600</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Emerging Opportunities</td>
<td>-</td>
<td>$10</td>
<td>-</td>
</tr>
<tr>
<td><strong>Air Quality Improvement Program</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subtotal</td>
<td>$676</td>
<td>$575</td>
<td>$28.64</td>
</tr>
</tbody>
</table>

**TOTAL FUNDING** $1,279.64
AB 1550 Priority Population Investment Minimums

- AB 1550 established new investment minimums for California Climate Investments
- Projects must provide direct, meaningful, and assured benefits that addresses an important community need
- Low Carbon Transportation targets greatly exceed investment minimum
- 2022-23 Funding Plan will continue to incorporate guiding provisions
Reporting Progress
Expanded Efforts for 2022-23 Funding Plan

• Refine process to collect, evaluate, and report data on behavioral changes resulting from incentives
• Continue to refine metrics and data collection plans to measure and report socioeconomic benefits achieved
• Continue to collect data and report job creation for projects
• Focus on supporting owner/operators and small fleets
Expanded Focus on Equity

• Follow and incorporate equity principles
• Continue to measure progress and benefits beyond GHGs (e.g. jobs, socioeconomic)
• Expand workforce training and career development opportunities to boost the green economy
• Strengthen State, local, and community partnerships
Expanded Community Engagement

• Prioritize community inclusion and engagement across programs and funding plan development
• Individual meetings with communities and organizations
  • Obtain input on policy, process, and programs
  • Provide space for and listen to communities
• Address real-world barriers in program development and implementation
# Funding Plan Development Schedule

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Date</th>
</tr>
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<tbody>
<tr>
<td>Category specific work group meetings</td>
<td>March – April 2022</td>
</tr>
<tr>
<td>Community and Stakeholder Engagement</td>
<td>March – October 2022</td>
</tr>
<tr>
<td>Final Workshop</td>
<td>July 21, 2022</td>
</tr>
<tr>
<td>Release proposed Funding Plan</td>
<td>October 2022</td>
</tr>
<tr>
<td>Board Consideration of Proposed Funding Plan</td>
<td>November 2022</td>
</tr>
<tr>
<td>Start implementing projects</td>
<td>December 2022</td>
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</tbody>
</table>

Additional information available at:
http://www.arb.ca.gov/aqip/
Comments and Questions

Use the raised hand function (#2 if calling in by phone) or submit your question or comment in the Q&A box on Zoom.

Please state your name and affiliation before asking a question or making a comment.
Long-Term Plan for Light-Duty Vehicle & Clean Transportation Equity Investments
Background

• Second major update as required by SB 1275
  • Major update every three years through January 1, 2023

• Supplemental Report Requirement of the 2018-19 Budget Act
  • Annual updates through January 1, 2030

• In-Depth Update on the Long-Term Plan for Clean Transportation Equity Investments
Light-Duty Vehicle Purchase Incentives

- Covers California’s new and used ZEV Market & ZEV Purchase Incentive Programs
  - Clean Vehicle Rebate Project
  - Clean Cars 4 All (air district and statewide programs)
  - Financing Assistance programs
  - Access Clean California
- Future plans to include E-Bike incentives
Making Purchase Incentives Better

- ZEV Market and Technology Assessment Update Workshop held February 10, 2022
- Sustainable and equitable ZEV market workshop planned for March 30, 2022
- Workshop on long term vision, including how to make incentives easier to access in late-May 2022
- Program-Specific work groups to be held primarily through April 2022
Governor’s Proposed Budget for Purchase Incentive Equity Programs

<table>
<thead>
<tr>
<th>Fiscal Year (FY)</th>
<th>Funding Total (millions)</th>
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<tbody>
<tr>
<td>FY 2022-23</td>
<td>$296*</td>
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<tr>
<td>FY 2023-24</td>
<td>$175*</td>
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<tr>
<td>FY 2024-25</td>
<td>$35</td>
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<td>FY 2025-26</td>
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<tr>
<td><strong>MULTI-YEAR TOTAL</strong></td>
<td><strong>$506</strong></td>
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</table>

*Includes $125M carried over from last year’s ZEV package.
Clean Mobility Equity Investments

• Covers clean mobility equity projects, outreach, capacity building, needs assessments, and workforce activities
  • Clean Mobility Options Pilots
  • Sustainable Transportation Equity Project
  • Clean Mobility in Schools
• Held kick-off work group discussion February 17, 2022
• Hold public work group meetings in April and May 2022
  • Move from small pilots to larger, community-centric programs
  • Create mobility strategy to ensure community needs are met
Path Forward for Clean Mobility Equity Investments

• Based on project lessons, assessment of community needs, and feedback to date:
  • Explore what investments could and should look like to develop our clean mobility future
  • Refine objectives based on feedback and desired outcomes
  • Coordinate across investments
  • Determine methods to measure and evaluate successes and community investment impacts
Long-Term Plan Considerations

• Project evaluation, user experience, and usage data collection are critical for clean mobility investments.

• Emphasis is on lessons that help:
  • Understand, measure, and maximize socioeconomic benefits and demographic impacts.
  • Support an evolution from smaller scale pilot projects to more comprehensive and streamlined community-based programs.
## Governor’s Proposed Budget for Clean Mobility Equity Investments

<table>
<thead>
<tr>
<th>Fiscal Year (FY)</th>
<th>Funding Total (millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2022-23</td>
<td>$65</td>
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<tr>
<td>FY 2023-24</td>
<td>$130</td>
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<td>FY 2024-25</td>
<td>$134</td>
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<tr>
<td>FY 2025-26</td>
<td>$90</td>
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<tr>
<td><strong>MULTI-YEAR TOTAL</strong></td>
<td><strong>$419</strong></td>
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Comments and Questions

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Please state your name and affiliation before asking a question or making a comment.
Return at 10:10 a.m.
Light-Duty and Clean Transportation Equity Projects
Vehicle Purchase Incentives

Clean Cars 4 All
Over $190M for incentives to replace old vehicles with clean vehicles in certain air districts

CVRP
Over $1.6B to support rebates for clean vehicles

Electric Bicycle Incentive Project
$10 million to support incentives for electric bicycles

Financing Assistance
Over $67M for loans and grants to purchase clean vehicles
Rebates Issued Through September 2021:

<table>
<thead>
<tr>
<th>Rebate Type</th>
<th>Rebates Issued</th>
<th>Funding Total</th>
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<tbody>
<tr>
<td>Standard Rebate</td>
<td>420,461</td>
<td>$907,709,671</td>
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<tr>
<td>Increased Rebate</td>
<td>30,593</td>
<td>$128,073,030</td>
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<tr>
<td>Rebates for Public Fleets in DACs</td>
<td>695</td>
<td>$2,936,000</td>
</tr>
<tr>
<td>TOTAL</td>
<td>451,749</td>
<td>$1,038,718,701</td>
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</table>

**Funding Status:**
- **FY 21/22 Multi-Year Allocation:** $525M - $515M for CVRP, $10M for E-bikes
- Plan for phased-in changes in 2022 and 2023
  - Phase 1 changes effective February 24, 2022
    - Decreased income cap and decreased MSRP cap for smaller vehicle classes
Financing Assistance Project

Background and Status Updates:

<table>
<thead>
<tr>
<th>Incentive Type</th>
<th>Incentive issued</th>
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<tbody>
<tr>
<td>Vehicle Grants</td>
<td>4,600</td>
</tr>
<tr>
<td>Charging Grants</td>
<td>1,700</td>
</tr>
<tr>
<td>Number of Secured Loans</td>
<td>1,500</td>
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<tr>
<td>Total Fund Spent</td>
<td>$43,000,000</td>
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</table>

- **Funding Status:**
  - CVA Program reservation list in place as of March 17, 2021
  - Additional funds to pay for the reservation list and relaunch of the program

- **Project Changes**
  - Adoption of need-based model
  - Implementing purchase price cap, loan term and amount cap, HEV graduation
Clean Cars 4 All

- **Program status:**
  - $190M allocated to-date including $75M in FY 21-22
  - Funded more than 12,000 vehicle replacement projects
  - South Coast, San Joaquin, and Bay Area programs are open
  - Sacramento's program is temporarily closed.
  - San Diego's program is coming soon.

- **Program Updates:**
  - Statewide expansion
  - Enhanced flexibilities
    - Technology types, lowering income cap, and incentive amounts
  - Changes may be implemented after program guideline update
  - AB 630 Report - Goals and Program Evaluation
Electric Bicycle Incentives Project

- **Program status:**
  - Established by the Board as part of the FY 2021-22 Funding Plan
  - Aim to launch the solicitation in Spring 2022
  - Expected project launch is late 2022

- **Policy considerations:**
  - Open to individuals 14 years and older in a qualifying low-income household
  - Limit the price of eligible e-bikes
  - Two incentive levels: one for lower income and one for moderate income
Access Clean California

• $14M allocated to date
  • Streamlined application platform
  • Outreach partnership network and resource hub
• Implementation is ongoing and lessons being evaluated for future investment
Comments and Questions

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Clean Mobility Projects

- Regional Clean Mobility Projects
- Clean Mobility in Schools
- Workforce Training and Development
- Community Outreach, Technical Assistance, and Capacity Building
- Clean Mobility Options Voucher Pilot Program
- Sustainable Transportation Equity Project
- Community Transportation Needs Assessments
Clean Mobility Pilot Projects Highlights

Our Community CarShare

Car Sharing and Mobility Hubs

Ecosystem of Shared Mobility

Lift Line Paratransit

BlueLA Car Share
## Regional Clean Mobility Options Projects Funding and Status

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Fiscal Year</th>
<th>Total Awarded (Approx.)</th>
<th>Status</th>
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<tbody>
<tr>
<td>BlueLA Car Share</td>
<td>2014-15</td>
<td>$4.6M</td>
<td>Active</td>
</tr>
<tr>
<td>Our Community CarShare</td>
<td>2014-15</td>
<td>$5.8M</td>
<td>Active</td>
</tr>
<tr>
<td>Lift Line Paratransit</td>
<td>2016-17</td>
<td>$516,000</td>
<td>Active</td>
</tr>
<tr>
<td>Car Sharing and Mobility Hubs</td>
<td>2016-17</td>
<td>$3M</td>
<td>Active</td>
</tr>
<tr>
<td>Valley Air ZEV Mobility</td>
<td>2016-17</td>
<td>$749,000</td>
<td>Inactive</td>
</tr>
<tr>
<td>Ecosystem of Shared Mobility</td>
<td>2016-17</td>
<td>$3M</td>
<td>Active</td>
</tr>
<tr>
<td>Agricultural Worker Vanpools</td>
<td>2016-17</td>
<td>$6M</td>
<td>Inactive</td>
</tr>
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</table>

**Total Funds Across Projects:** ~$24M
Clean Mobility Options Voucher Pilot Program (CMO)

• $55M allocated to date
  • 20 mobility projects
  • 24 transportation needs assessments
  • Technical assistance
• Implementation and program refinements are ongoing
• Application window #2 anticipated mid-2022
• FY 2022-23 funding goals:
  • At least $15M for mobility projects and $1M for needs assessments
  • Consider analysis from window #1 to maximize benefits
Clean Mobility in Schools

- $35M allocated to date
  - 3 grants from Fall 2019 solicitation: El Monte, Stockton, and San Diego
  - 1 new project with Twin Rivers School District in Sacramento
- Implementation is ongoing and lessons are being incorporated
- Seeing investments and adoption of zero-emission options beyond CARB’s grant funding
Sustainable Transportation Equity Project (STEP)

- $44.5M allocated to date
  - 8 Planning and Capacity Building Grants
  - 5 Implementation Grants
  - Technical assistance
- Implementation is ongoing
- For more information, visit: Sustainable Transportation Equity Project (STEP) | California Air Resources Board

Courtesy of CicLAvia and Brian Feinzimer
CARB Planning Investments include:
• Clean Mobility Options Voucher Pilot Program - Community Transportation Needs Assessment Vouchers
• STEP - Planning and Capacity Building Grants

CARB Mobility Investments include:
• Regional Clean Mobility Options Projects
• Clean Mobility Options Voucher Pilot Program - Mobility Project Vouchers
• Clean Mobility in Schools grants
• STEP - Implementation Grants
Workforce Training and Development

- $3.78M allocated to date
  - $1M contributed to CEC for IDEAL ZEV Workforce Pilot Project
  - $1.5M for partnering with adult and vocational schools
  - $1.28M for a new pre-apprenticeship program with CEC
- Address SB 350 Barriers Report community needs
- Expand workforce training and development investments and opportunities
- Support the transition to a zero-emission transportation workforce
- Advance workforce equity
Community Transportation Needs Assessments

• $3.9M invested to date through CMO and STEP
  • $1.15M for CMO
  • $1M for future CMO vouchers
  • $1.75M for STEP Planning and Capacity Building Grants
• Contract with UC Berkeley Othering & Belonging Institute
  • Conduct a community-based evaluation of assessments and CARB’s funding approach
  • Develop recommendations to improve assessment processes and outcomes
• Discussions ongoing on how to structure these investments to meet broader clean mobility goals
Community Technical Assistance and Capacity Building

• Application and project development support is crucial
• Consider lessons from ongoing efforts:
  • STEP planning and capacity building grants and technical assistance contracts
  • CMO technical assistance and network
    • Statewide administrator (CALSTART, SUMC, and LGC)
    • Clean Mobility Equity Alliance
  • Access Clean California and Partner Network
    • Project to build community-based organization capacity for outreach ($1M invested to-date)
Progress in Evaluating Clean Mobility Projects and Addressing Equity Principles

• Evaluation of project benefits and outcomes is an essential process for equity projects
• CARB is collecting project data and lessons learned to share publicly and inform future investments
• Examples include:
  • Clean mobility project modifications based on public feedback
  • Third-party evaluation research contracts (UC Berkeley)
  • STEP Technical Assistance Interim Report
  • Access Clean California and Partner Network
  • Greenlining Institute Clean Mobility Equity Report
Comments and Questions

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Return at 12:30 p.m.
Long-Term Heavy-Duty Investment Strategy
Long-Term Heavy-Duty Investment Strategy

• Annual three-year investment strategy for Clean Transportation Incentives
• Roadmap for transforming the heavy-duty transportation sector
• Outlines priorities for investment
• Includes annual report on the State’s school bus fleet
Heavy-Duty Technology Progression Through CARB Incentive Programs

- Precommercial demonstrations
- Early commercial pilots
- Broad purchase incentives
- Fleet turnover
- Financing assistance for fleets

AQIP

Low Carbon Transportation

HVIP CORE

Demos

VW Mitigation Trust

Moyer AB 617 FARMER
Metrics of Success

Creating Healthy Communities

58 PERCENT
DAC VOUCHERS
Fifty-eight percent of vouchers in HVIP have funded vehicles deployed in Disadvantaged Communities, as identified in CalEnviroScreen 3.0.

63 PERCENT
FLEET SUPPORT
Sixty-three percent of vouchers were given to small or public fleets (public entities with <$15 million annual revenue or fewer than 50 people).

Supporting Technology Evolution

12 THOUSAND
JOBS CREATED
The incentive dollars spent through HVIP have created nearly 3,000 jobs from HVIP funding and spurred close to 9,000 jobs from private investment, totaling almost 12,000 jobs.

222 MILLION
MILES TRAVELED
There were 222,066,801 cleaner-than-diesel miles traveled in California by HVIP-funded vehicles between 2010 and 2021.

Growing the Green Economy

197 VEHICLES
MANUFACTURERS
There are 43 HVIP and CORE-eligible manufacturers offering 197 vehicles.

$500+ MILLION
VEHICLE PURCHASE
HVIP and CORE have funded $575+ million toward the purchase of nearly 9,000 clean vehicles since 2010.
Beachheads: Zero-Emission
Heavy-Duty Investment Strategy for Vehicles and Off-Road Equipment

The Strategy includes:

- Beachhead strategy discussion
- Technology status updates
- Market readiness indicators
- Metrics of success
- Industry examples
- 3-year recommendations for investments
Governor’s Proposed Budget for Heavy-Duty and Off-Road Investments for FY 2022-23

<table>
<thead>
<tr>
<th>Program</th>
<th>Proposed Appropriation (millions)</th>
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</thead>
<tbody>
<tr>
<td>ZE Drayage Trucks</td>
<td>$75</td>
</tr>
<tr>
<td>ZE Transit Buses</td>
<td>$70</td>
</tr>
<tr>
<td>ZE School Buses</td>
<td>$135</td>
</tr>
<tr>
<td>Clean Trucks, Buses &amp; Off-Road Equipment</td>
<td>$600</td>
</tr>
<tr>
<td>Emerging Opportunities</td>
<td>$10</td>
</tr>
<tr>
<td>AQIP</td>
<td>$28.64</td>
</tr>
<tr>
<td>Total</td>
<td>$918.64</td>
</tr>
</tbody>
</table>
Heavy-Duty Investment Priorities for FY 2022-23

• Support progress towards meeting state climate and federal air quality targets
• Accelerate deployment of zero-emission technologies as described in Executive Order N-79-20
• Coordinate with CPCFA to implement SB 372
• Identify emerging or next generation technologies
• Continue to develop metrics of success that track progress towards program goals
• Expand focus on equity goals
Comments and Questions

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Heavy-Duty Vehicle and Off-Road Equipment Investments
Heavy-Duty Trucks, Buses, and Off-Road Freight Equipment

Pre-Commercial Stage

Demos and Pilots
- Low Carbon Transportation (Demos and Pilots)

Deployment Incentives
- Low Carbon Transportation (HVIP, CORE)
- VW Mitigation CAPP

Market Scale

Fleet Turnover Incentives
- VW Mitigation
- Moyer
- CAPP
- FARMER

Financing Assistance
- Truck Loan Assistance
Advanced Technology Demonstration and Pilots: Overview

• Demonstration projects
• Pilot projects
• Wide array of demonstration and pilot projects have been funded
• Heavy focus on zero-emission and freight
Advanced Technology Demonstration and Pilots: Current Status

• $400M in State investment supports over 30 Projects
  • 20 Underway
  • 11 Completed
  • 3 Pending grant agreements
• Over 99% of funds benefitting Disadvantaged Communities
• Currently developing solicitation for third-party administrator and project categories for mid-spring release
Advanced Technology Demonstration and Pilots: FY 2021-22 Funding Opportunities

- $40M in available funding
- Five project categories
- Third-Party administrator
- Work group meeting process is underway
Advanced Technology Demonstration and Pilots: FY 2022-23 Outlook

- $10M proposed for emerging opportunities
- Demonstration and pilot project focuses
  - On and off-road zero-emission
  - Continue heavy disadvantaged community commitment
- Workgroup meeting Tuesday, March 22nd
Clean Truck and Bus Vouchers (HVIP)

- Provides first-come, first-served vouchers for zero-emission heavy-duty vehicle purchases
- ~9,200 vouchers issued since inception, totaling $604M
- Quickly became oversubscribed in 2021
- Reopening March 30, 2022
  - Program reopening with $430M from FY 2021-22
  - Includes set-asides to support the deployment of zero-emission drayage trucks, zero-emission transit buses, and zero-emission school buses
  - Innovative Small e-Fleets $25M set aside to support small fleets will open in early summer
HVIP Continued

- Over 60% of GGRF-funded deployments benefiting priority populations
  - Enhance participation from small fleets and owner-operators
- Continued support for zero-emission drayage trucks, school buses, and transit buses
- Staff will monitor market demand and consider policy recommendations based on data
Clean Off-Road Equipment Vouchers

• Provides vouchers for commercial ready zero-emission off-road equipment
• Currently 49 eligible models from 13 different manufacturers
• ~500 vouchers issued since inception, totaling ~$71M
• 75% of CORE vouchers have been deployed to priority communities
• Program expanding into other heavy-duty off-road vehicles, equipment, vessels, and commercial landscaping equipment for small-business or sole proprietors
• Program re-launch: Summer 2022 with $165M
Truck Loan Assistance Program Updates

• Continued Program Demand
  • Over 4,000 loans enrolled per year since 2018
• $194M in contributions has leveraged over $2.4B in financing for approximately 35,700 loans
• SB 372 Directs CARB and CPCFA to Assist Fleets in Financing Heavy-Duty Zero-Emission Vehicles
  • Additional funding needed to support zero-emission vehicles
Investment Priorities for Heavy-Duty On-Road and Off-Road

• Continue support for existing incentive projects
• Focus on small fleets and disadvantaged communities
• Support regulatory efforts
Comments and Questions

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Summary and Next Steps
## Funding Plan Development Schedule

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</tr>
<tr>
<td>Community and Stakeholder Engagement</td>
<td>March – October 2022</td>
</tr>
<tr>
<td>Final Workshop</td>
<td>July 21, 2022</td>
</tr>
<tr>
<td>Release proposed Funding Plan</td>
<td>October 2022</td>
</tr>
<tr>
<td>Board Consideration of Proposed Funding Plan</td>
<td>November 2022</td>
</tr>
<tr>
<td>Start implementing projects</td>
<td>December 2022</td>
</tr>
</tbody>
</table>

Additional information available at:
[http://www.arb.ca.gov/aqip/](http://www.arb.ca.gov/aqip/)
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