Electric Bicycle Incentives Project
Public Work Group Meeting

Tuesday, January 31, 2023
9:30 a.m. – 11:30 a.m. PST
Agenda

1) Background
2) Program Parameters
   a) Program implementation
   b) Income limits
   c) Eligible electric retailers
   d) Electric bicycle classes
3) Policy Considerations
   a) Eligible electric bicycles
   b) Incentive amounts
4) Timeline
5) Next Steps
Background
Development of E-Bike Program

• Established by California Air Resources Board (CARB) in November 2021
• Held three workgroups on solicitation development and three on program implementation
• Launched solicitation for administrator in April 2022; announced selection in August
• Grant has been signed and Pedal Ahead began work on December 1, 2022!
• Consumer-facing program aiming to launch in Q1 2023
Federal Poverty Limits (FPL) 2022

<table>
<thead>
<tr>
<th>Number of people in household</th>
<th>100% FPL</th>
<th>225% FPL</th>
<th>300% FPL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$13,590</td>
<td>$30,578</td>
<td>$40,770</td>
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<tr>
<td>2</td>
<td>$18,310</td>
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<td>3</td>
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<td>$69,090</td>
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<tr>
<td>4</td>
<td>$27,750</td>
<td>$62,438</td>
<td>$83,250</td>
</tr>
</tbody>
</table>

Note: these figures are updated annually
Program Parameters
Program Implementation

• Implement a hybrid needs-based approach
  • Applications will be accepted on a first-come first serve basis; however, funds will automatically be reserved for priority applicants
  • Applicants who do not meet one of those criteria may experience longer wait times for applications to be processed
• Set aside: Close applications for non-priority applicants once 50% of funding is reserved
Proposed Priority Criteria

• Applicants that either live in a disadvantaged community (DAC) or low-income community (as defined by CalEnviroScreen 4.0); or

• Have an income of at most 225% of the Federal Poverty Limit (Income in a 4-person household = $62,437.50); or

• Participate in one or more the public assistance programs on the Clean Vehicle Rebate Project’s (CVRP) Categorical Eligibility List
  • (e.g., CalWORKs/TANF, Section 8 for Very Low and Extremely Low-Income classifications, Medicaid, etc.)
Income Limits

- Align with the CVRP’s Increased Rebate, Clean Cars 4 All (CC4A), and Financing Assistance income limits
  - Income limit of 300% FPL
- Meaning that in order to be eligible to participate in the program, the household income must be at most 300% FPL
Participating Retailers

- Local bike shops
- Online e-bike retailers with a physical presence in California
  - Physical store front or;
  - California based manufacturing or;
  - Corporate office is based in California.
Eligible Electric Bicycles

• Include all e-bike classes as defined by Assembly Bill 1096 (Chiu, 2015)

• Class definitions:
  • Class 1: Limited to a top speed of 20 miles per hour, with pedal assist only.
  • Class 2: Limited to a top speed of 20 miles per hour but have both pedal assist and a throttle.
  • Class 3: Have a top speed of 28 miles per hour, with pedal assist only
Policy Considerations
Eligible Electric Bicycles

- Eligible manufacturer list – unless sold in a brick-and-mortar store (i.e., no online presence) manufacturers will have to apply to have their bikes be eligible for the program.
- Eligible electric bicycles will have to:
  - Come equipped with back and front lights (standard)
  - Be assembled (by the retailer or at the retailer’s expense) when delivered to the customer.
- Electric bicycles eligible for the program will have to have a base manufacturer-provided warranty on the electrical components of at least one year.
Proposed Incentive Amounts

• Based on bicycle type:
  • $1,000 for eligible electric bicycles
  • An additional $750 for electric cargo bicycles for carrying equipment or passengers, including children, as well as adaptive/recumbent e-bikes
  • An additional $250 for DAC resident/Income under 225% FPL (gross annual income for a family of 4: $62,438)
Comments and Questions

Use the raised hand function (#2 if calling in by phone).

Please state your name and affiliation before asking a question or making a comment.
Next Steps

- Develop terms and conditions and process for applying
- Develop the application platform
- Another work group in February or March before program launch
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