

DOCKETED

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Clean Transportation Program Workforce Training and Development

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Clean Transportation Program

- Formerly known as the Alternative and Renewable Fuel and Vehicle Technology Program
- Established by Assembly Bill 118 (Nunez, 2007)
- Provides up to \$100 million per year in funds
- Extended to January 1, 2024 by Assembly Bill 8 (Perea 2013)
- Develop and deploy innovative technologies that transform California's fuel and vehicle types to help attain the state's climate change policies (California Health and Safety Code Section 44272(a)).
- Total program investment in workforce training and development (to date): \$33.3 million



Workforce Investment Portfolio: EVSE

- **ZEV and ZEV Infrastructure Manufacturing and Workforce**
 - Training for EVSE manufacturing
 - ChargePoint Inc., Freewire Technologies, Enel X N.A.
- **Energy Transit Apprenticeship Project (ETAP)**
 - Apprenticeship program approved by the California Division of Apprenticeship Standards for the Santa Clara Valley Transportation Authority with Mission Community College.
 - ETAP established the DAS-registered apprenticeships for municipal coach operators and service mechanics.
- **Electric School Bus Training Project**
 - Zero-emission buses (ZEB) and infrastructure (charging)
 - Focus on maintenance service technicians and coach operators
 - 64 Schools; 233 ZEB; 9 community colleges and faculty partners



Workforce Investment Portfolio: EVSE

- **AB 118 Pilot Training Project**
 - Agreement with the Employment Training Panel
 - EVITP Funded Projects:

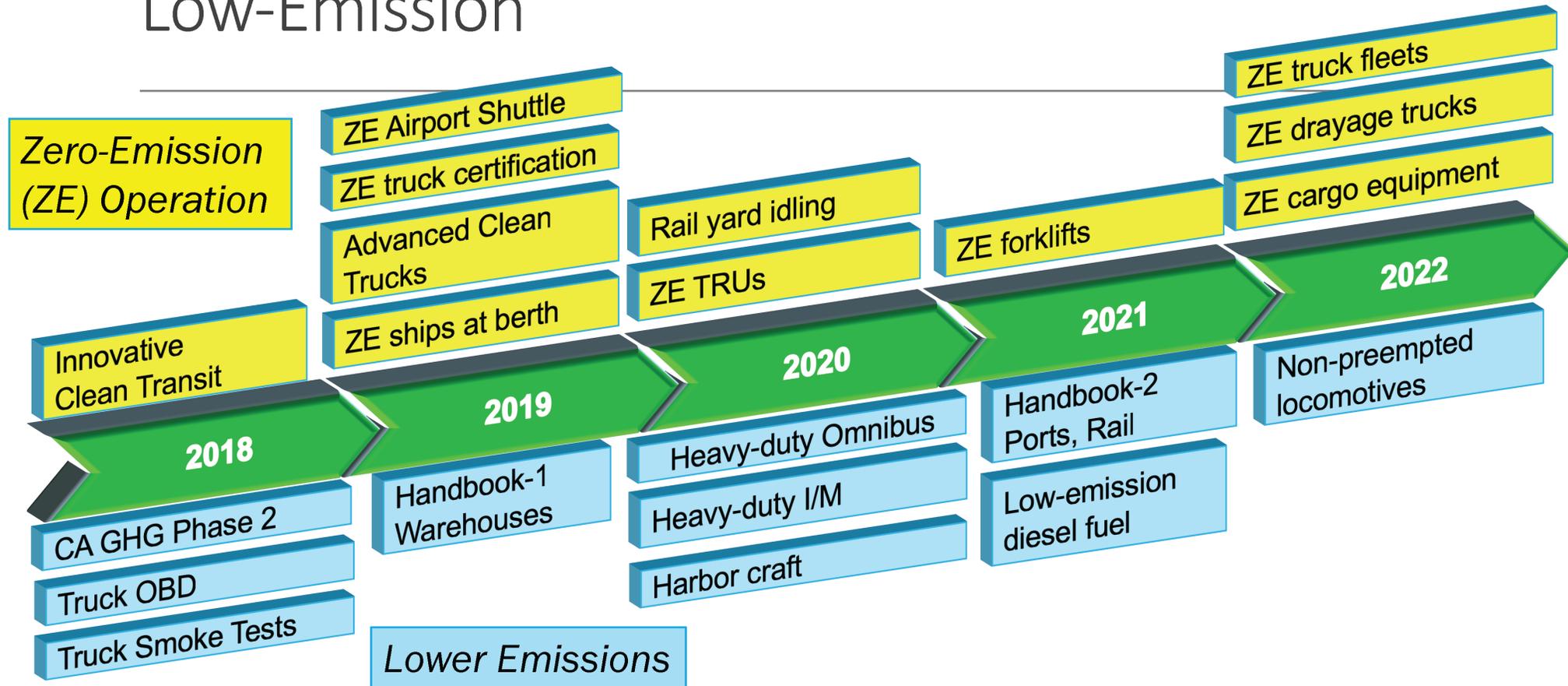
ETP Core Funding (2010-2012)	Approved Funding Amount	Estimated Trainees	Completed Training
Original	\$414,132	295	260
CEC Funding (2012-2014)			
Original	\$749,708	1,124	58
<i>As Amended*</i>	<i>\$247,457</i>	<i>371</i>	<i>91</i>

* Project reduced by \$502,251 and 753 trainees



Workforce Policy Drivers

Upcoming CARB efforts- A focus on Zero and Low-Emission



Source: Sydney Vergis, Assistant Division Chief, Mobile Source Control Division, California Air Resources Board



Proposed Workforce Training Allocations from *2020-2023 Investment Plan Update (in millions)*

Funded Activity	2020-2021	2021-2022	2022-2023	2023	Total
Workforce Training and Development	\$1.5	\$2.0	\$1.5	\$2.5	\$7.5