

## Potential AB 118 Project Selection Criteria

ARB must evaluate potential project categories for AQIP funding annually, based upon specific criteria identified in Assembly Bill 8 (Statutes of 2013, Chapter 401).

*The state board shall provide preference in awarding funding to those projects with higher benefit-cost scores that maximize the purposes and goals of the Air Quality Improvement Program. (HSC 44274 (b))*

*“Benefit-cost score” means the reasonably or expected potential criteria emission reductions achieved per dollar awarded by the board for the project. (HSC 44270.3(e)(1))*

*The state board also may give additional preference based on the following criteria, as applicable, in funding awards to projects:*

- (1) Proposed or potential reduction of criteria or toxic air pollutants.*
- (2) Contribution to regional air quality improvement.*
- (3) Ability to promote the use of clean alternative fuels and vehicle technologies as determined by the state board, in coordination with the commission.*
- (4) Ability to achieve climate change benefits in addition to criteria pollutant or air toxic emissions reductions.*
- (5) Ability to support market transformation of California's vehicle or equipment fleet to utilize low carbon or zero-emission technologies.*
- (6) Ability to leverage private capital investments. (HSC 44274(b))*

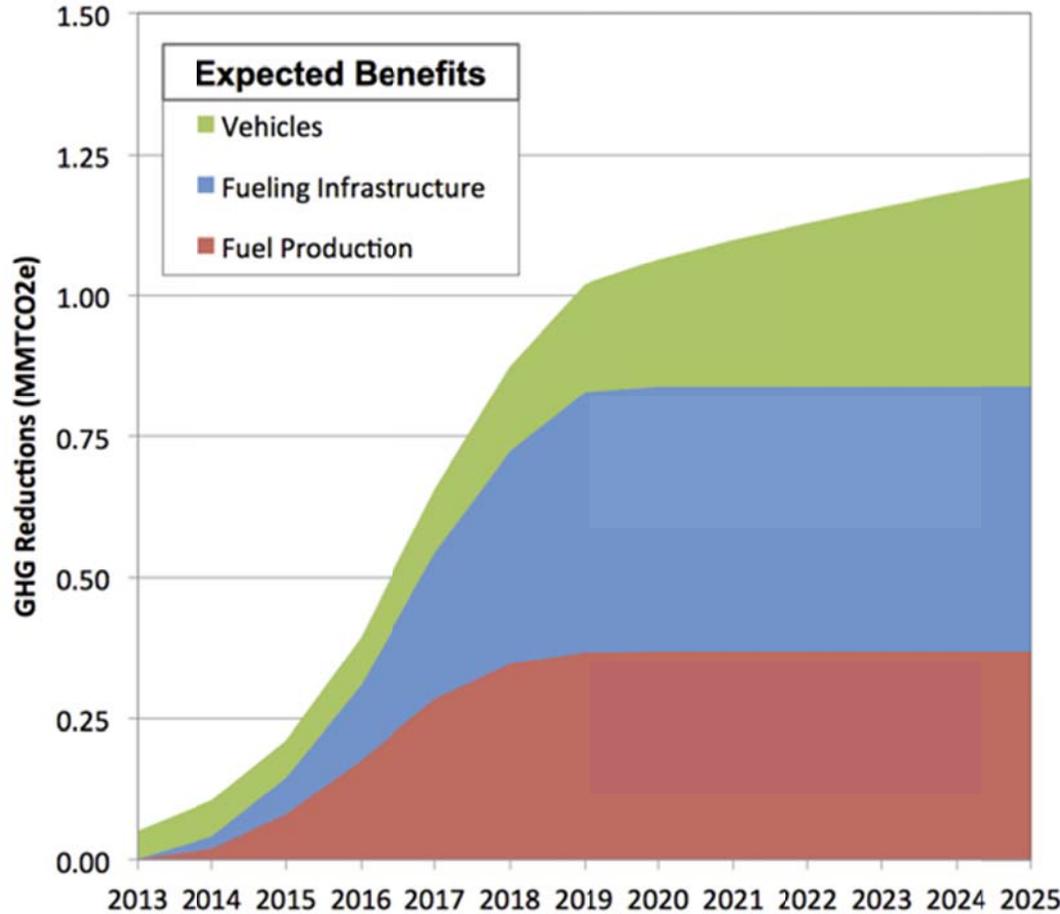
Discussion:

- 1) How should the AQIP Benefit-Cost Score be defined?
- 2) How should the remaining six criteria be defined? How should they be weighted/ranked?

### Prioritization Matrix for AB 118 Projects

<i>Sectors</i>	On-Road Light-Duty (Deployment)			On-Road Med- and Heavy-Duty (Deployment)		On-Road Med- and Heavy-Duty (Demonstration)		Off-Road Med- and Heavy-Duty (Demonstration)	Multi- Sector (Demonstration)
<i>Application</i>	Clean Cars and Light Trucks	Plug-in Hybrid Cars and Light Trucks	Zero-Emission Light Cars and Trucks	Hybrid Trucks and Busses	Zero-Emission Trucks and Busses	Alternative Fuel Trucks and Busses	Zero-Emission Trucks and Busses	Advanced technology vehicle and equipment demonstrations	Strategic localized demonstrations of alternative fuel and advanced technology vehicles and equipment
<i>Projects</i>	<b>EFMP</b>	<b>CVRP</b>		<b>HVIP</b>		<b>DEMO</b>		<b>DEMO</b>	<b>DEMO</b>
<b>Scoring Criteria</b>									
Benefit-Cost Score									
Proposed or potential reduction of criteria or toxic air pollutants									
Contributes to regional air quality improvement									
Promotes the use of clean alternative fuels and vehicle technologies									
Achieve climate change benefits									
Support market transformation									
Leverage Private Capital									

## Expected Future Carbon Reductions Through 2025



Source: 2013 Integrated Energy Policy Report; California Energy Commission; January 2014;  
[http://www.energy.ca.gov/2013\\_energy\\_policy/](http://www.energy.ca.gov/2013_energy_policy/).