



Proposition 1B: Goods Movement Emission Reduction Program

Preliminary Staff Proposal for 2011 Funding Awards

Workshop:
November 14, 2011



Air Resources Board

California Environmental Protection Agency

Freight-Related Diesel Pollution - Impacts at Multiple Levels



Prop 1B: Goods Movement Emission Reduction Program

- \$1B to reduce emissions from freight transport in the four priority trade corridors
- Upgrade diesel trucks, locomotives, ship berths, cargo equipment, and harbor craft
- Goal: reduce emissions/health risk as quickly as possible in heavily impacted communities

Trade Corridors

Bay Area

Central Valley

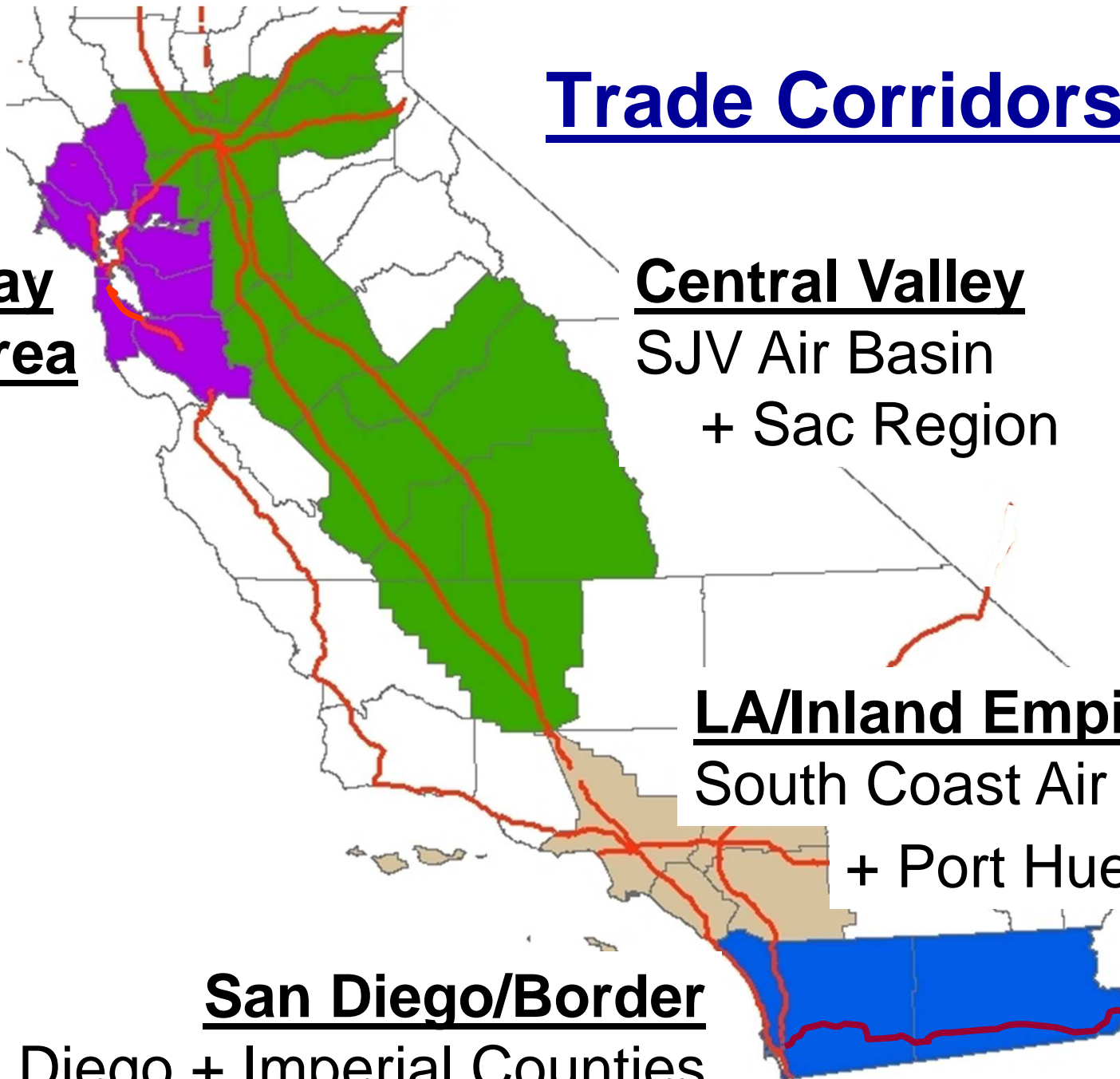
SJV Air Basin
+ Sac Region

LA/Inland Empire

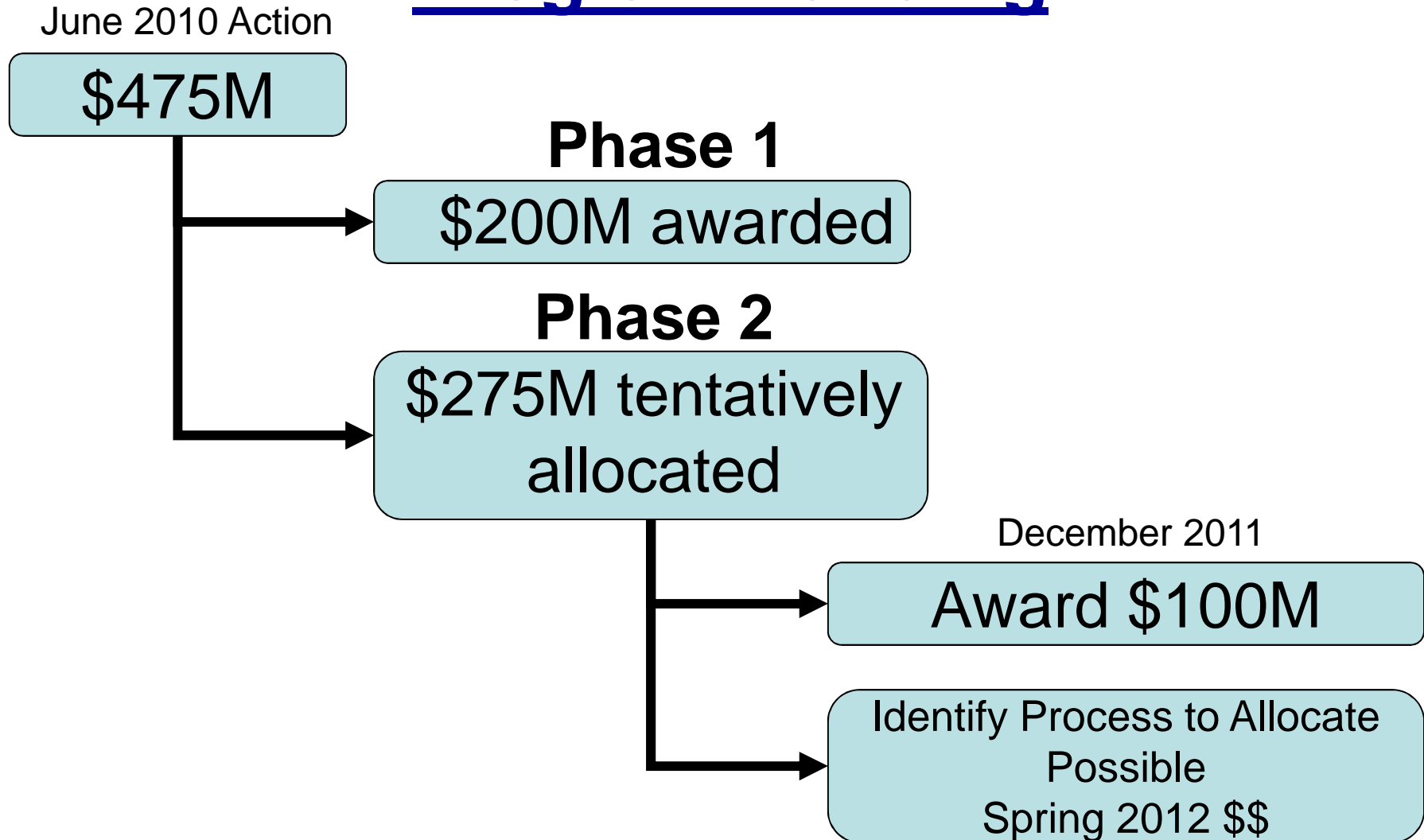
South Coast Air Basin
+ Port Hueneme

San Diego/Border

San Diego + Imperial Counties



Program Funding



Recommended Allocation

- Up to \$100M to priority drayage funding
 - Grants administered by Bay Area and South Coast Districts
 - Additional emission benefits to Central Valley and San Diego/Border corridors
- Remaining funds to other trucks

Priority Drayage Eligibility

- Board established in March 2010
- Drayage service + PM filter since June 2010
- 12 port/rail yard visits during past year
- In compliance with Drayage Truck Rule
- MY2007 or cleaner engine emission level for replacement truck

Drayage Incentives

Up to \$30,000 Grant

- Trucks w/ 1994-2003 engines & DPF by June 2010
- \$25,000 grant if DPF funded by Prop. 1B

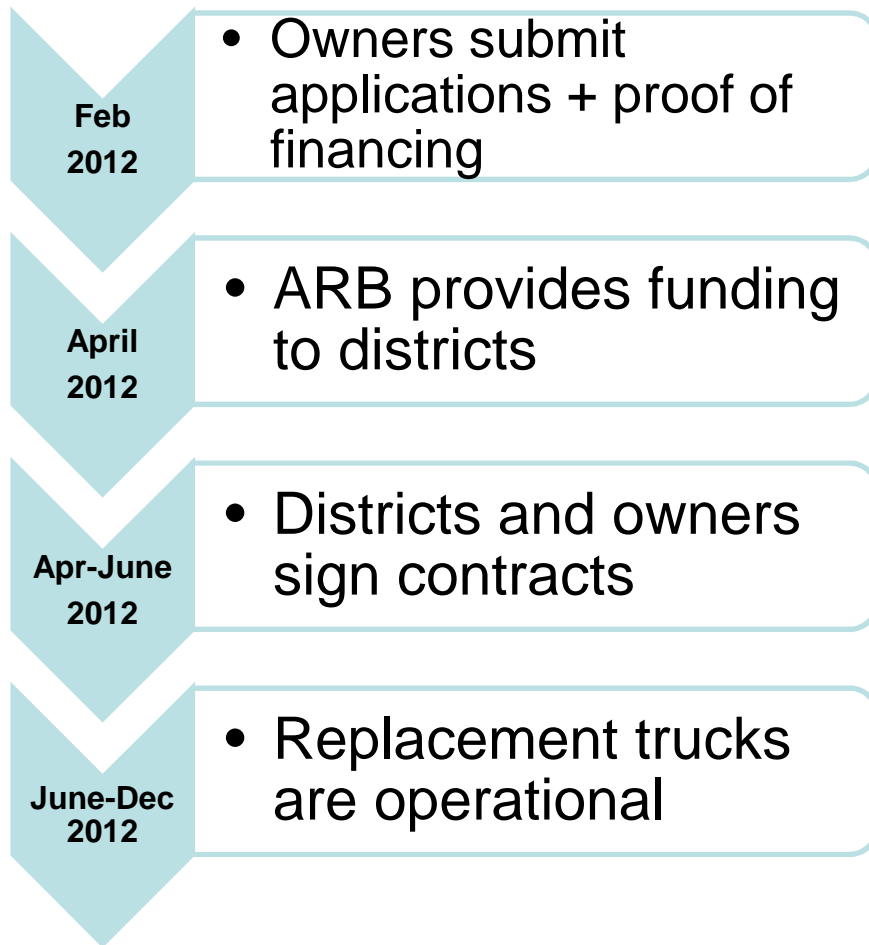
Improved Access to Financing

- Trucks w/ 1994-2003 engines & DPF by June 2010
- Trucks w/ 2005-2006 engines, **if funding becomes available**

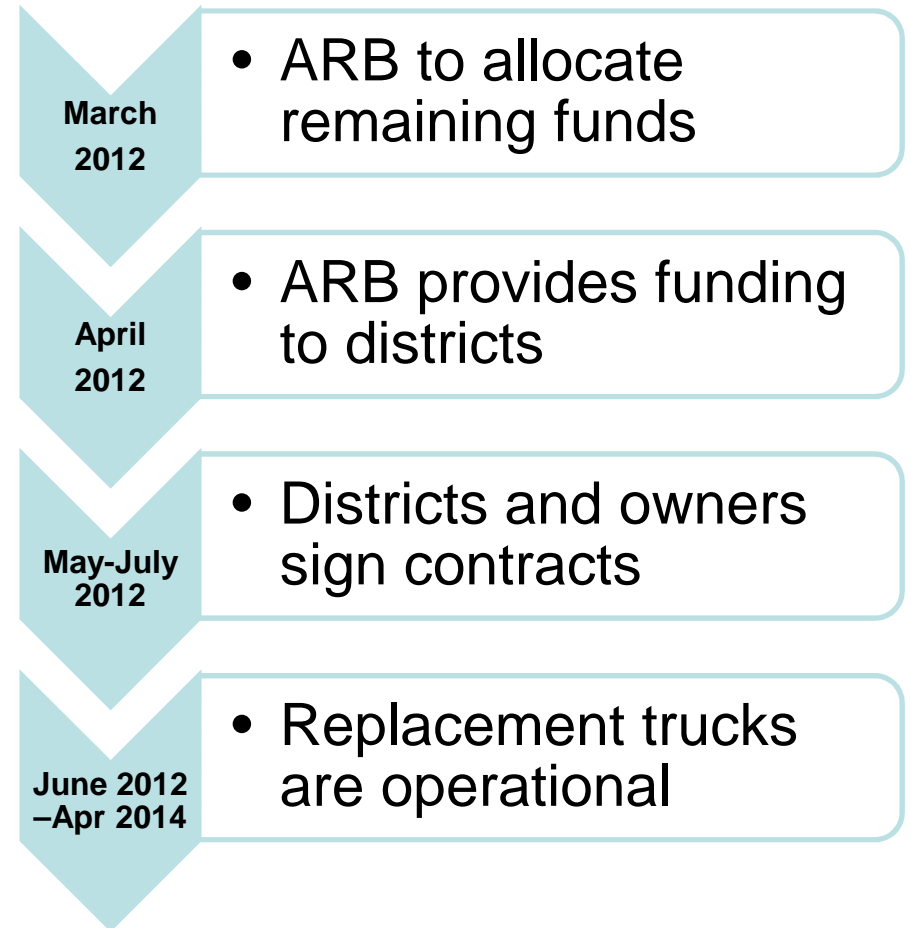
Opportunity to reuse trucks with filters in program run by San Joaquin District

Implementation

Drayage Trucks



Other Trucks



Proposed Approach: Remaining Funds

- Other truck projects
- Allocate available funds based on:
 - Unmet demand from Spring 2011 solicitations
 - Trade corridor funding targets
 - Local agency resources
- Future projects

Contact Information

- <http://www.arb.ca.gov/gmbond>
- (916) 44-GOODS (444-6637)
- gmbond@arb.ca.gov

Comments:

Ms. Barbara Van Gee, Manager
Goods Movement Programs Section
Air Resources Board/SSD
P.O. Box 2815, Sacramento CA 95812