

Proposition 1B Goods Movement Emission Reduction Program
San Diego/Border Trade Corridor - San Diego Air Pollution Control District
Grant: G14GMSH1 - Commercial Harbor Craft
Approved Preliminary Ranked List
Solicitation #1 (6/1/2016 - 7/29/2016)

*Equipment projects listed below are not guaranteed to receive Program funding. Selection for funding is contingent upon the availability of funding and the successful completion of ARB's Proposition 1B compliance check.
 This ranked list reflects the funding priorities set forth in the ARB Proposition 1B Goods Movement Emission Reduction Program guidelines.*

| | | | | | Existing Harbor Craft Details | | | | | | | | | | | | Proposed Harbor Craft Details | | | | | | | | | | | | | | | | | |
|-------------------------|---------------------------|--------------------------|---------------------------|--------------|-------------------------------|--------|-----------------|-------------|--------|-----------------|-------------|--------|-----------------|-------------|--------|-----------------|-------------------------------|--------|-----------------|-------------|--------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------|------|---------------------|----------------------|-----------------------------------|---------------|
| Applicant Name | Local Agency Equipment ID | Equipment Project Option | Type | Bond Funding | Engine #1 | | | Engine #2 | | | Engine #3 | | | Engine #4 | | | Engine #5 | | | Engine #6 | | | Engine #1 Tier | Engine #2 Tier | Engine #3 Tier | Engine #4 Tier | Engine #5 Tier | Engine #6 Tier | Fuel Type | % CA | PM Reductions (lbs) | NOx Reductions (lbs) | Cost Effectiveness (lbs/State \$) | Final Ranking |
| | | | | | Engine Type | Tier | CA Annual Hours | Engine Type | Tier | CA Annual Hours | Engine Type | Tier | CA Annual Hours | Engine Type | Tier | CA Annual Hours | Engine Type | Tier | CA Annual Hours | Engine Type | Tier | CA Annual Hours | | | | | | | | | | | | |
| Pacific Tugboat Service | APCD2016-GHAR-0003 | Engine Repower | Work Boat | \$794,934 | Propulsion | Tier 2 | 1,875 | Propulsion | Tier 2 | 1877 | Propulsion | Tier 2 | 1697 | Propulsion | Tier 2 | 1850 | Auxiliary | Tier 1 | 1160 | Auxiliary | Tier 1 | 1461 | Tier 3 | Diesel | 100 | 9,098 | 106,500 | 0.3629 | 1 |
| Aldo DiGiovanni | APCD2016-GHAR-0001 | Engine Repower | Commercial Fishing Vessel | \$44,524 | Propulsion | Tier 0 | 1,427 | | | | | | | | | | | | | | | | Tier 3 | | | | | Diesel | 100 | 595 | 10,588 | 0.5051 | 2 | |
| Crowley Marine Services | APCD2016-GHAR-0002 | Engine Repower | Commercial Tug Boat | \$95,007 | Auxiliary | Tier 2 | 1,027 | Auxiliary | Tier 2 | 1478 | | | | | | | | | | | | | Tier 3 | Tier 3 | | | | Diesel | 100 | 182 | 15,227 | 0.1986 | 3 | |