



AB617 Incentives Update

04/20/2021



AB617 Información de Incentivos

20/04/2021

Air Filtration Program

- Request for Proposals for filters and monitors issued in February, vendors selected.
- Request for Qualifications for administrator released
- Program roll out expected Summer 2021

Programa de Filtración del Aire

- Solicitud de propuestas para filtros y monitores publicadas en febrero, proveedores seleccionados.
- Solicitudes de calificaciones para administrador publicadas
- Se espera el lanzamiento del programa en el verano de 2021

Tentative Timeline/ Cronología Tentativa

April/
Abril

Discussion Year 3 Existing Applications
Discusión año 3 aplicaciones existentes

May/
Mayo

Discussion and Preliminary Ranking of CERP Options
Discusión y clasificación preliminar de las opciones del CERP

Summer
/Verano

First three CERP Option Plans to be readied for adoption by CARB when CERP is approved
Los tres primeros planes de opción del CERP finalizados para su adopción por CARB cuando sea aprobado el CERP

AB617 Incentives Year 3

- \$15 million
- Accepted applications in December
- \$8.8 million in requests
 - 3 Diesel to clean diesel marine vessels
 - 11 Electric school buses with stops in disadvantaged communities
 - 1 Infrastructure for charging electric tugboat
- \$6.4 million in eligible funding so far
- Subject to change as we finalize projects and conduct inspections

Incentivos AB617 año 3

- \$15 Millones
- Solicitudes aceptadas en Diciembre
- \$8.8 millones en solicitudes
 - 3 Buques marinos de diésel a diésel limpio
 - 11 Camiones escolares eléctricos con paradas en comunidades en desventaja
 - 1 Infraestructura para cargar remolcadores marinos eléctricos (tugboats)
- \$6.4 millones elegibles hasta ahora
- Sujeto a cambio mientras finalizamos proyectos y llevamos a cabo inspecciones

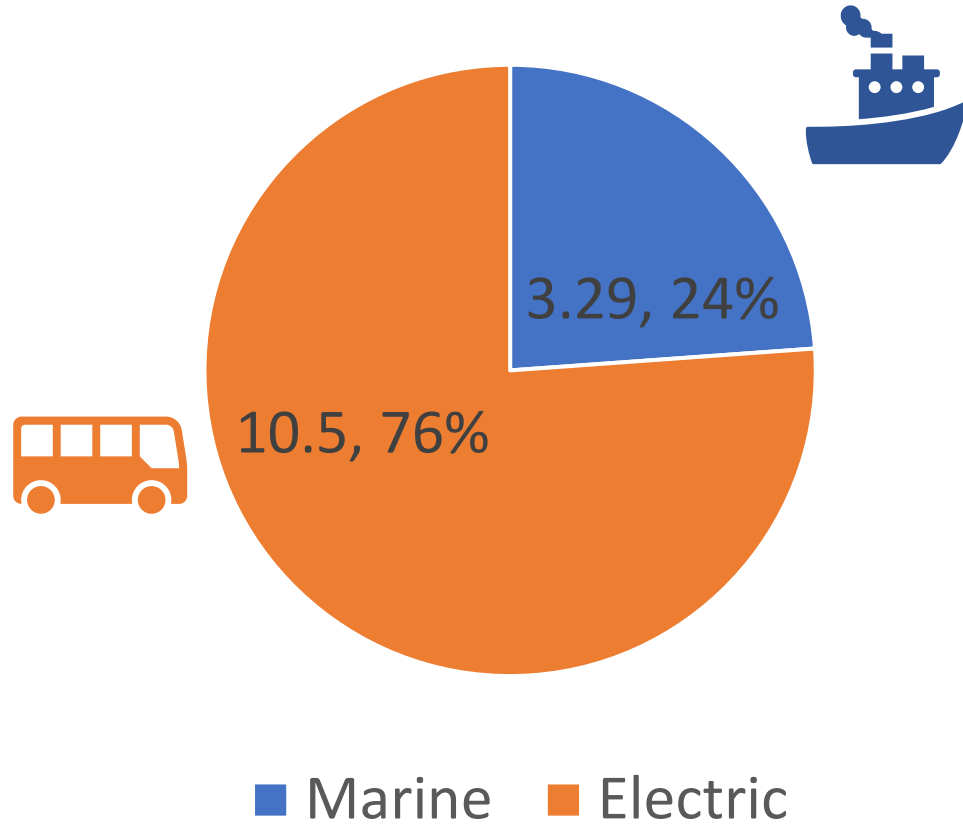
Project Selection

AB617 POTENTIAL PROJECTS 2020 APPLICATIONS

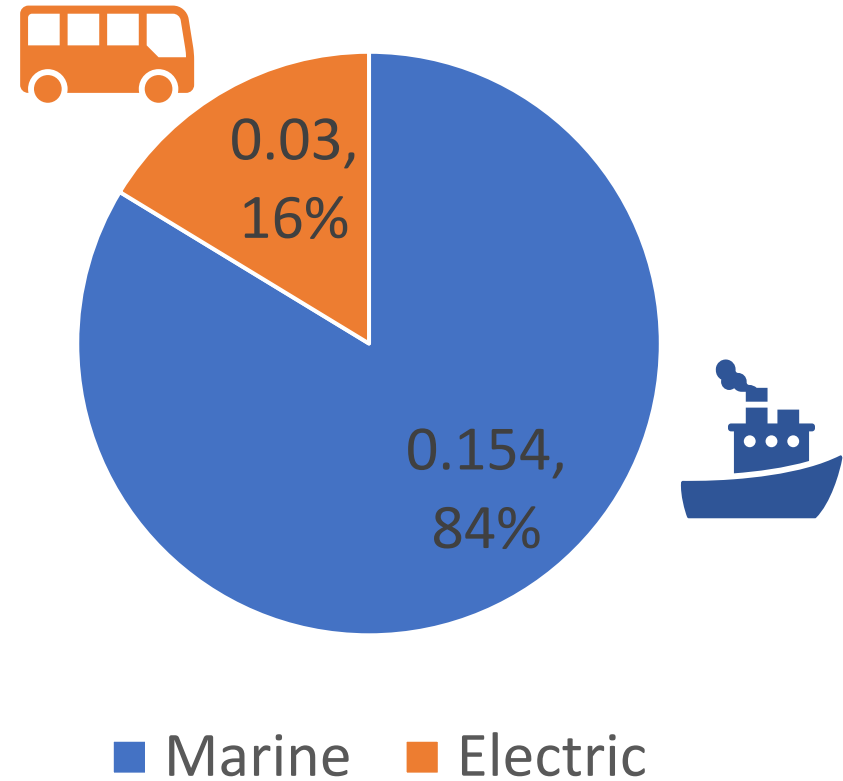
RECORD ID	VESSEL NAME	OLD EQUIPMENT	NEW EQUIPMENT	APPLICANT NAME	CITY	ZIP	NOx REDUCTION (lifetime-tons)	ROG REDUCTION (lifetime-tons)	PM REDUCTION	COST- EFFECTIVENESS	MAXIMUM POTENTIAL GRANT AMOUNT
APCD2020-MRPW-0018	Survey Boat	Diesel Marine Vessel	Cleaner Diesel Marine Vessel	R.E. Staite Engineering, Inc.	San Diego	92113	1.05	0	0.042	\$24,849.03	\$44,581.50
APCD2020-MRPW-0011	Harbor Admiral	Diesel Marine Vessel	Cleaner Diesel Marine Vessel	Pacific Maritime Group, Inc	San Diego	92113	1.33	0	0.077	\$29,999.81	\$81,842.00
APCD2020-MRPW-0019	John Drake	Diesel Marine Vessel	Cleaner Diesel Marine Vessel	R.E. Staite Engineering, Inc.	San Diego	92113	0.91	0	0.035	\$28,116.67	\$42,073.20
APCD2020-OVEH-0023	1BAANB7A6RF061731	Diesel School Bus	Electric School Bus	Chula Vista Elementary School District	Chula Vista	91911	1.9	0.2	0.01	\$188,556.27	\$407,645.60
APCD2020-OVEH-0028	4DRBJADR14A966230	Diesel School Bus	Electric School Bus	National School District	National City	91950	1	0.1	0	\$276,229.24	\$288,939.00
APCD2020-OVEH-0024	1BAANB7A8RF061732	Diesel School Bus	Electric School Bus	Chula Vista Elementary School District	Chula Vista	91911	1.9	0.2	0.01	\$188,556.27	\$407,645.60
APCD2020-OVEH-0062	1BAKBCPAX9F266679	Diesel School Bus	Electric School Bus	San Ysidro School District	San Ysidro	92173	0.6	0	0	\$276,230.00	\$175,733.00
APCD2020-OVEH-0063	1BABNBKA89F257522	Diesel School Bus	Electric School Bus	San Ysidro School District	San Ysidro	92173	0.7	0	0	\$276,230.00	\$217,346.00
APCD2020-OVEH-0061	1BABNBKAX9F257523	Diesel School Bus	Electric School Bus	San Ysidro School District	San Ysidro	92173	0.5	0	0	\$276,230.00	\$159,274.00
APCD2020-OVEH-0066	1T7YU4A2871283804	Diesel School Bus	Electric School Bus	San Ysidro School District	San Ysidro	92173	1	0.1	0	\$276,230.00	\$290,172.00
APCD2020-OVEH-0068	4UZABPCS67CX02722	Diesel School Bus	Electric School Bus	San Ysidro School District	San Ysidro	92173	0.9	0.1	0	\$276,230.00	\$266,231.00
APCD2020-OVEH-0071	1BABNBKA39F257525	Diesel School Bus	Electric School Bus	San Ysidro School District	San Ysidro	92173	0.7	0	0	\$276,230.00	\$202,238.00
APCD2020-OVEH-0072	1BABNBKA69F257521	Diesel School Bus	Electric School Bus	San Ysidro School District	San Ysidro	92173	0.4	0	0	\$276,230.00	\$116,206.00
APCD2020-OVEH-0065	1BABFCKA36F232008	Diesel School Bus	Electric School Bus	San Ysidro School District	San Ysidro	92173	0.9	0.1	0.01	\$276,230.00	\$286,725.00
APCD2020-INFR-0007	N/A	N/A	Heavy Duty EV Charger	Crowley Marine Services	San Diego	92113				n/a	\$3,426,775.00
TOTAL							13.79	0.8	0.184		\$6,413,426.90

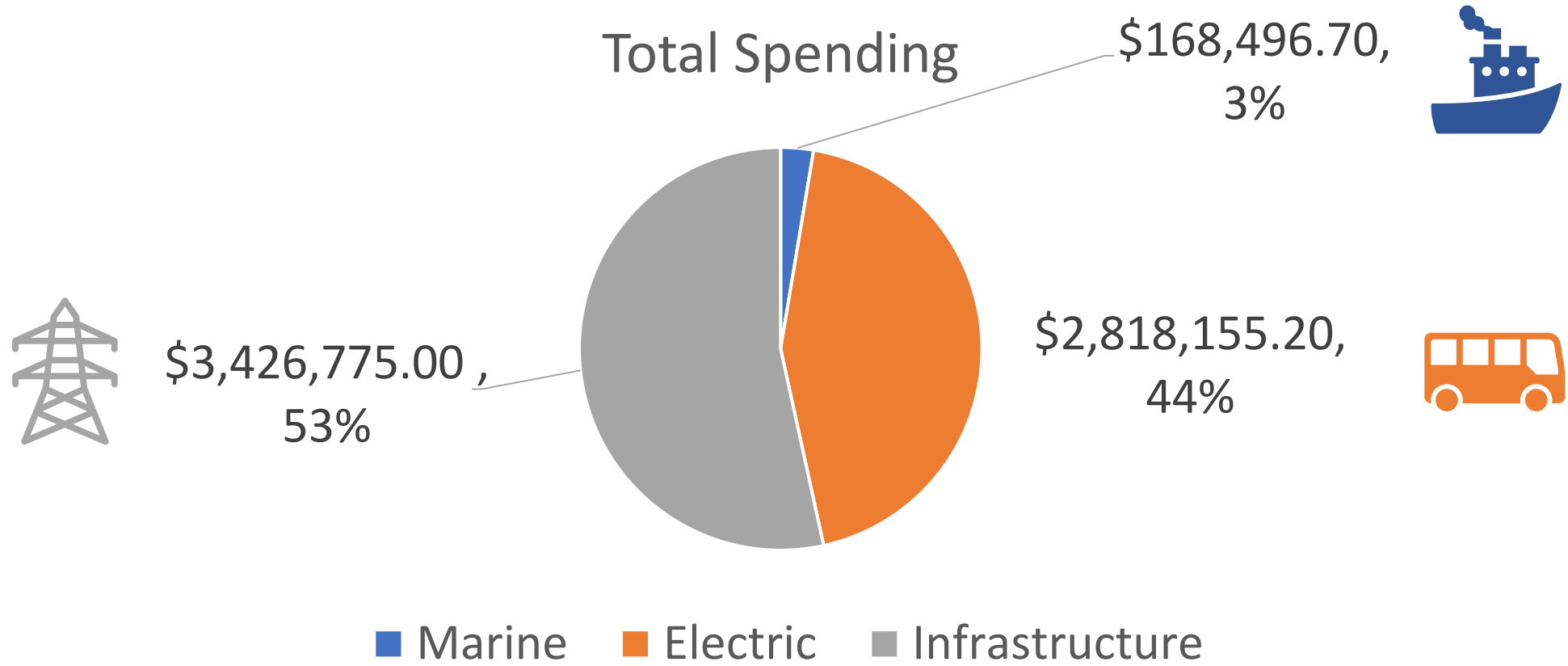
Emission Reductions

13.9 Tons NOx Emission Reductions



0.184 Tons Diesel PM Reductions







Discussion

Request Committee Support Funding
Eligible Projects Listed

Next Steps for Year 3 Projects

- Contract with approved projects

Siguientes Pasos Para Proyectos del 3er año

- Contratar proyectos aprobados

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Extra slides

Next Steps for Incentive Programs

- Additional \$10 million in Year 3 funds to allocate
- CERP process – Guidelines Chapter 6

Siguientes Pasos del Programa de Incentivos

- \$10 millones adicionales en fondos del año 3 para asignar
- Proceso CERP – Directrices Capítulo 6

CERP Project Process

Discuss Priorities with Steering Committee

- Truck Pilot Project
- Other electric trucks
- Electric Port Equipment
- Trees/Green space
- Air Filtration
- Passenger Cars
- Others?

Proceso del Proyecto CERP

Discutir prioridades con el Comité Directivo

- Proyecto piloto de camiones
- Otros camiones eléctricos
- Equipos de puerto eléctrico
- Árboles/Espacio verde
- Filtración de aire
- Automóviles
- ¿Otros?

Once Prioritized

For each type of project, create detailed plan for CARB

- Project limits (cost effectiveness, total percentage paid, scrappage requirements, etc)
- Calculate emission reductions
- Determine outreach/application/funding process

Una Vez Priorizado

Para cada tipo de proyecto, crear un plan detallado para CARB

- Límites del proyecto (rentabilidad, porcentaje total pagado, requisitos de desguace, etc.)
- Calcular reducciones de emisiones
- Determinar el proceso de divulgación/solicitud/financiación



Questions?