

**San Diego County Air Pollution Control District
2020 Heavy Duty Equipment Incentive Applications
AB617 - Community Air Protection Program Proposed* Project List - May 2021**

RECORD ID	VESSEL OR EQUIPMENT NAME	EQUIPMENT TYPE	APPLICANT NAME	NOx REDUCTION (lifetime-tons)	ROG REDUCTION (lifetime-tons)	PM REDUCTION (lifetime-tons)	COST-EFFECTIVENESS (\$/weighted ton)	MAXIMUM GRANT AMOUNT
APCD2020-MRPW-0018	Survey Boat	Marine Vessel Repower	R.E. Staite Engineering, Inc.	0.77	0	0.028	\$29,999.00	\$40,367
APCD2020-MRPW-0019	John Drake	Marine Vessel Repower	R.E. Staite Engineering, Inc.	0.91	0	0.035	\$28,116.53	\$42,073
APCD2020-OVEH-0023	1BAANB7A6RF061731	School Bus	Chula Vista Elementary School District	1.9	0.2	0.01	\$188,556.27	\$346,732
APCD2020-OVEH-0028	4DRBJADR14A966230	School Bus	National School District	1	0.1	0	\$276,229.24	\$288,939
APCD2020-OVEH-0024	1BAANB7A8RF061732	School Bus	Chula Vista Elementary School District	1.9	0.2	0.01	\$188,556.27	\$346,732
APCD2020-OVEH-0063	1BABNBKA89F257522	School Bus	San Ysidro School District	0.7	0	0	\$276,230.00	\$217,346
APCD2020-OVEH-0066	1T7YU4A2871283804	School Bus	San Ysidro School District	1	0.1	0	\$276,230.00	\$290,172
APCD2020-OVEH-0068	4UZABPCS67CX02722	School Bus	San Ysidro School District	0.9	0.1	0	\$276,230.00	\$266,231
APCD2020-OVEH-0065	1BABFCKA36F232008	School Bus	San Ysidro School District	0.9	0.1	0.01	\$276,230.00	\$232,167
APCD2020-INFR-0007	N/A	Infrastructure	Crowley Marine Services	N/A	N/A	N/A	N/A	\$3,426,775
Total				9.98	0.8	0.093		\$5,497,534

*Note listed project awards are tentative subject to information from inspections and other final evaluations.
DO NOT ORDER EQUIPMENT BEFORE A CONTRACT IS SIGNED WITH THE AIR DISTRICT.
Contact the District at cleanairgrants@sdcounty.ca.gov if you have questions or need more information.

**San Diego County Air Pollution Control District
2020 Heavy Duty Equipment Incentive Applications
FARMER Program Proposed* Project List - May 2021**

RECORD ID	EQUIPMENT NAME	EQUIPMENT TYPE	APPLICANT NAME	NOx REDUCTION (lifetime-tons)	ROG REDUCTION (lifetime-tons)	PM REDUCTION (lifetime-tons)	COST-EFFECTIVENESS (\$/weighted ton)	MAXIMUM GRANT AMOUNT
APCD2020-ORPL-0036	883112	Off-Road Replacement	Randy Miramontez	0.0065	0.0109	0.0006	\$385,865.94	\$12,099
APCD2020-ORPL-0065	N/A	Off-Road Replacement	Boden Canyon Ranch	0.0026	0.0048	0	\$826,016.39	\$11,332
APCD2020-ORPL-0062	NA	Off-Road Replacement	Dilts farms	9.4	14.3	0.03	\$1,466.20	\$33,623
APCD2020-ORPL-0026	611	Off-Road Replacement	West Coast Turf	3.6	0.6	0.46	\$4,176.47	\$52,312
APCD2020-ORPL-0002	AMT622	Off-Road Replacement	Neva Day DBA Wallace Ranch	0	2.3	0	\$4,259.57	\$11,331
APCD2020-ORPL-0005	N/A	Off-Road Replacement	Hillside Ranch Vineyard	2.5	0.4	0.22	\$4,692.99	\$32,679
APCD2020-ORPL-0029	4240	Off-Road Replacement	Rodriguez Family Farms	7.2	0.7	0.41	\$4,920.37	\$74,190

APCD2020-ORPL-0061	MF Tractor	Off-Road Replacement	Ramona Agricultural LLC	3	0.4	0.22	\$6,650.65	\$49,500
APCD2020-ORPL-0027	Ferrari	Off-Road Replacement	Rodriguez Family Farms	0.4	0.4	0.11	\$6,741.55	\$18,905
APCD2020-ORPL-0006	4440	Off-Road Replacement	Rodriguez Ranch	8.8	0.8	0.46	\$6,950.16	\$123,630
APCD2020-ORPL-0035	N/A	Off-Road Replacement	Dilts farms	1.7	1.4	0.37	\$7,147.32	\$70,319
APCD2020-ORPL-0043	528	Off-Road Replacement	The Pinery, LLC	0.3	0.2	0.07	\$8,225.22	\$14,991
Total				36.91	21.52	2.351		\$504,912

*Note listed project awards are tentative subject to information from inspections and other final evaluations.
DO NOT ORDER EQUIPMENT BEFORE A CONTRACT IS SIGNED WITH THE AIR DISTRICT.
Contact the District at cleanairgrants@sdcounty.ca.gov if you have questions or need more information.

**San Diego County Air Pollution Control District
2020 Heavy Duty Equipment Incentive Applications
Carl Moyer Program Proposed* Project List - May 2021**

RECORD ID	EQUIPMENT NAME	EQUIPMENT TYPE	APPLICANT NAME	NOx REDUCTION (lifetime-tons)	ROG REDUCTION (lifetime-tons)	PM REDUCTION (lifetime-tons)	COST-EFFECTIVENESS (\$/weighted ton)	MAXIMUM GRANT AMOUNT
APCD2020-ORPL-0044	012	Off-Road Replacement	Kendison Farms	0	1.1	0	\$13,471.11	\$16,321
APCD2020-ORPL-0021	Backhoe G	Off-Road Replacement	Montano Pipeline Inc	0.9	0.06	0.06	\$25,655.94	\$55,000
APCD2020-ORPL-0020	Backhoe SG	Off-Road Replacement	Montano Pipeline Inc	1.14	0.09	0.075	\$26,386.09	\$70,000
APCD2020-ORPL-0019	85	Off-Road Replacement	PAUL HANSEN EQUIPMENT, INC.	3.05	0.3	0.16	\$28,815.00	\$183,906
APCD2020-ORPL-0018	53	Off-Road Replacement	PAUL HANSEN EQUIPMENT, INC.	0.36	0.09	0.069	\$30,000.00	\$53,173
APCD2020-OVEH-0076	1BAANB7A6XF084925	School Bus	Grossmont Union High School District	3.4	0.4	0.03	\$60,371.98	\$250,000
APCD2020-OVEH-0081	1HVBADN6WA080192	School Bus	Grossmont Union High School District	2.6	0.3	0.02	\$78,140.00	\$250,000
APCD2020-OVEH-0055	1BAANB7A3XF084929	School Bus	Grossmont Union High School District	2.7	0.4	0.02	\$90,223.42	\$300,000
APCD2020-OVEH-0075	1HVBADN1VA080180	School Bus	Grossmont Union High School	2.7	0.4	0.02	\$91,113.75	\$300,000
APCD2020-OVEH-0064	1BAANB7A3XF084915	School Bus	Grossmont Union High School District	2.5	0.3	0.02	\$97,777.81	\$300,000
APCD2020-OVEH-0080	1BAANB7A4XF084924	School Bus	Grossmont Union High School District	2.7	0.3	0.02	\$111,913.02	\$364,907
APCD2020-OVEH-0077	1BAANB7A0XF084919	School Bus	Grossmont Union High School District	2.6	0.3	0.02	\$115,651.25	\$364,907
APCD2020-OVEH-0067	1HVBADN9YA022101	School Bus	Grossmont Union High School District	2.4	0.3	0.02	\$125,156.44	\$364,907
APCD2020-MRPW-0007	Game Changer	Marine Repower	Game Changer Sportfishing	10.57	0.21	0.378	\$6,915.90	\$262,160
APCD2020-MRPW-0015	Western Star	Marine Repower	Western Star Sportfishing LLC	6.44	0.14	0.231	\$7,520.00	\$114,012
APCD2020-ORPL-0032	none	Off-Road Replacement	Frank Konyon Dairy Inc.	6.1	0.6	0.42	\$9,515.70	\$136,440

APCD2020-ORPL-0031	none	Off-Road Replacement	Frank Konyrn Dairy Inc.	9.3	0.6	0.51	\$11,483.63	\$219,579
APCD2020-ORPL-0048	530-A	Off-Road Replacement	The Pinery, LLC	0.2	0.2	0.05	\$11,850.89	\$14,991
APCD2020-ORPL-0030	310	Off-Road Replacement	Rodriguez Family Farms	4.1	0.5	0.3	\$12,099.70	\$120,939
APCD2020-ORPL-0042	520	Off-Road Replacement	The Pinery, LLC	0.3	0.1	0.04	\$13,012.68	\$14,991
APCD2020-ORPL-0054	AC Tractor	Off-Road Replacement	Ramona Agricultural LLC	0.4	0.4	0.1	\$15,345.62	\$42,000
APCD2020-MRPW-0010	About Time	Marine Repower	Captain Clowers Charters LLC	7.14	0.91	0.126	\$17,614.93	\$326,219
APCD2020-MRPW-0009	Sea Adventure 80	Marine Repower	McLang LLC	4.48	0	0.168	\$18,030.00	\$135,455
APCD2020-ORPL-0007	526	Off-Road Replacement	Pardee Tree Nursery	1	0.1	0.11	\$18,801.48	\$57,780
APCD2020-MRPW-0005	OUTER LIMITS	Marine Repower	Outer Limits Charters, Inc.	8.89	0.21	0.308	\$19,030.77	\$278,000
APCD2020-ORPL-0064	1	Off-Road Replacement	Warner Grove	2.1	0.3	0.19	\$19,648.79	\$113,277
APCD2020-ORPL-0033	Case	Off-Road Replacement	Chino Nojo	0.5	0.1	0.06	\$19,653.52	\$32,807
APCD2020-MRPW-0008	Ironclad	Marine Repower	Ironclad Sportfishing	4.83	0.07	0.182	\$20,003.67	\$325,000
Total				224.25	14.49	10.203		\$5,066,772

*Note listed project awards are tentative subject to information from inspections and other final evaluations.
DO NOT ORDER EQUIPMENT BEFORE A CONTRACT IS SIGNED WITH THE AIR DISTRICT.
Contact the District at cleanairgrants@sdcounty.ca.gov if you have questions or need more information.

**San Diego County Air Pollution Control District
2020 Heavy Duty Equipment Incentive Applications
Backup Project List - May 2021**

RECORD ID	EQUIPMENT NAME	EQUIPMENT TYPE	APPLICANT NAME	NOx REDUCTION (lifetime-tons)	ROG REDUCTION (lifetime-tons)	PM REDUCTION (lifetime-tons)	COST-EFFECTIVENESS (\$/weighted ton)	MAXIMUM GRANT AMOUNT
APCD2020-ORPL-0040	A40V60378	Off-Road Replacement	AM Swed	8.4	0.39	0.228	\$21,389.46	\$280,150
APCD2020-ORPL-0008	531	Off-Road Replacement	Pardee Tree Nursery	0.8	0.1	0.1	\$21,654.80	\$57,780
APCD2020-ORPL-0049	L 2950	Off-Road Replacement	Varvel Farm	0.2	0.1	0.04	\$23,125.84	\$22,620
APCD2020-ORPL-0046	531	Off-Road Replacement	The Pinery, LLC	0.1	0	0.03	\$23,327.06	\$14,991
APCD2020-ORPL-0025	108	Off-Road Replacement	Kendall Farms	8.3	0.4	0.21	\$23,376.99	\$284,316
APCD2020-MRPW-0014	Producer	Marine Repower	Pro Sportfishing Inc.	5.18	0	0.182	\$24,848.67	\$213,040
APCD2020-ORPL-0003	1796	Off-Road Replacement	Powerland Equipment	2.45	0.25	0.14	\$27,672.15	\$147,367
APCD2020-ORPL-0028	790	Off-Road Replacement	Boden Canyon Ranch	0.1	0.1	0.04	\$27,676.06	\$26,913
APCD2020-MRPW-0003	Zenmar	Marine Repower	ZenMar Offshore Inc.	0.96	0	0.042	\$27,996.00	\$50,000
APCD2020-ORPL-0051	#1	Off-Road Replacement	Organic Hass Avocado LLC	0.2	0.2	0.06	\$29,292.46	\$45,480

APCD2020-ORPL-0058	236	Off-Road Replacement	J&R Equipment	12.7	1.2	0.665	\$30,000.00	\$791,025
APCD2020-ORPL-0056	231	Off-Road Replacement	J&R Equipment	12.65	1.2	0.66	\$30,000.00	\$787,239
APCD2020-ORPL-0059	232	Off-Road Replacement	J&R Equipment	12.4	1.15	0.65	\$30,000.00	\$774,349
APCD2020-ORPL-0024	7	Off-Road Replacement	SPV SOILS, INC.	10.9	0.5	0.28	\$30,000.00	\$480,034
APCD2020-ORPL-0055	234	Off-Road Replacement	J&R Equipment	9.9	0.9	0.525	\$30,000.00	\$620,321
APCD2020-ORPL-0041	180E	Off-Road Replacement	AM Swed	5.76	0.27	0.147	\$30,000.00	\$262,659
APCD2020-ORPL-0017	9-L-9	Off-Road Replacement	IPRR	3.27	0.3	0.174	\$30,000.00	\$206,787
APCD2020-ORPL-0047	010	Off-Road Replacement	Kendison Farms	2.8	0.3	0.16	\$30,000.00	\$179,484
APCD2020-ORPL-0004	1367	Off-Road Replacement	Powerland Equipment	1.35	0.05	0.035	\$30,000.00	\$60,273
APCD2020-ORPL-0066	011	Off-Road Replacement	Kendison Farms	0.88	0.09	0.04	\$30,000.00	\$50,343
APCD2020-MRPW-0004	Kaitlyn Bryn	Marine Repower	Kaitlyn Bryn	0.63	0	0.028	\$30,000.00	\$35,739
APCD2020-MRPW-0013	Humboldt	Marine Repower	Waterhorse Charters INC	0.49	0	0.021	\$30,000.00	\$64,856
APCD2020-MRPW-0006	Relentless	Marine Repower	Relentless Charters	0.42	0.14	0.014	\$30,000.00	\$23,017
APCD2020-ORPL-0052	517-A	Off-Road Replacement	The Pinery, LLC	0.3	0	0.03	\$30,000.00	\$30,080
APCD2020-ORPL-0057	517-B	Off-Road Replacement	The Pinery, LLC	0.3	0	0.03	\$30,000.00	\$30,080
APCD2020-ORPL-0045	534	Off-Road Replacement	The Pinery, LLC	0.1	0	0.02	\$30,000.00	\$11,883
APCD2020-ORPL-0050	530	Off-Road Replacement	The Pinery, LLC	0.1	0	0.01	\$30,000.00	\$10,168
APCD2020-ORPL-0022	Mini Ex 05	Off-Road Replacement	Montano Pipeline Inc	0.06	0.03	0.015	\$30,000.00	\$12,082
APCD2020-OVEH-0044	1HVBADRX2A921380	School Bus	Escondido Union High School District	3	0.4	0.16	\$55,826.32	\$348,694
APCD2020-OVEH-0027	4DRBJADR73A51102	School Bus	Escondido Union High School District	2.4	0.3	0.13	\$74,329.74	\$374,324
APCD2020-OVEH-0070	1HVBJAAN6WA084909	School Bus	San Marcos Unified School District	2	0.1	0.06	\$123,171.55	\$391,711
APCD2020-OVEH-0057	1HVBJAAN4WA084908	School Bus	San Marcos Unified School District	1	0.1	0.03	\$129,295.44	\$391,711
APCD2020-OVEH-0078	1HVBJADR4YA022099	School Bus	Grossmont Union High School District	3.2	0.3	0.02	\$137,710.77	\$364,907
APCD2020-OVEH-0011	1BAANBDA5VF069611	School Bus	Oceanside Unified School District	2.5	0.2	0.01	\$143,607.79	\$399,930
APCD2020-OVEH-0069	1BAANB7A8XF084912	School Bus	Grossmont Union High School District	2.9	0.3	0.02	\$153,994.72	\$364,907
APCD2020-OVEH-0013	4DRGSDCN8PA057683	School Bus	Oceanside Unified School District	1.6	0.2	0.02	\$163,472.24	\$352,092
APCD2020-OVEH-0045	1HVBJAAN2WA084907	School Bus	San Marcos Unified School District	1	0.1	0.04	\$178,901.74	\$345,797
APCD2020-OVEH-0059	1HVBJADN1VA080163	School Bus	Grossmont Union High School District	2	0.2	0.01	\$191,360.51	\$300,000
APCD2020-OVEH-0031	1HVBEABM5VH436569	School Bus	Chula Vista Elementary School District	1.6	0.2	0.01	\$200,267.40	\$395,417
APCD2020-OVEH-0060	1HVBDABLOVH450177	School Bus	POWAY UNIFIED SCHOOL DISTRICT	1.6	0.2	0.01	\$208,010.00	\$399,988
APCD2020-OVEH-0052	1HVBDABL3TH310640	School Bus	POWAY UNIFIED SCHOOL DISTRICT	1.6	0.2	0.01	\$208,176.00	\$399,988

APCD2020-OVEH-0012	4DRGSDCNXPA057684	School Bus	Oceanside Unified School District	1.2	0.1	0.01	\$229,366.46	\$352,092
APCD2020-OVEH-0074	1HVBJAAN2WA084910	School Bus	San Marcos Unified School District	1.1	0.1	0.03	\$231,175.20	\$391,711
APCD2020-OVEH-0050	1HVBDABL7VH450175	School Bus	POWAY UNIFIED SCHOOL DISTRICT	1.4	0.1	0.01	\$248,132.00	\$399,988
APCD2020-OVEH-0032	1T7HN4B28W1156190	School Bus	LMSV School District	1.3	0.1	0.01	\$252,433.42	\$345,797
APCD2020-OVEH-0034	1HVBEABM1VH436567	School Bus	Chula Vista Elementary School District	1.3	0.1	0.01	\$254,926.85	\$395,417
APCD2020-OVEH-0029	1HVBBAAAN3WH599998	School Bus	San Marcos Unified School District	0	0	0	\$276,194.38	\$1,920
APCD2020-OVEH-0020	4UZABPCS17CX02711	School Bus	Vista Unified School District	2.2	0.2	0.1	\$276,230.00	\$72,237
APCD2020-OVEH-0035	1HVBEABM3VH436568	School Bus	Chula Vista Elementary School District	1.2	0.1	0.01	\$276,230.00	\$379,775
APCD2020-OVEH-0038	1HVBDABL1TH310636	School Bus	POWAY UNIFIED SCHOOL DISTRICT	0.9	0.1	0.01	\$276,230.00	\$298,566
APCD2020-OVEH-0073	1HVBDABL4VH450182	School Bus	POWAY UNIFIED SCHOOL DISTRICT	0.7	0.1	0	\$276,230.00	\$221,475
APCD2020-OVEH-0026	1T75U4F2031124121	School Bus	Vista Unified School District	0.7	0	0.02	\$276,230.00	\$284,399
APCD2020-OVEH-0030	1T7YU4F2931129279	School Bus	Vista Unified School District	0.7	0	0.02	\$276,230.00	\$268,010
APCD2020-OVEH-0036	1T75U4F2231124122	School Bus	Vista Unified School District	0.7	0	0.02	\$276,230.00	\$288,215
APCD2020-OVEH-0021	1HVBDABK7TH344619	School Bus	Vista Unified School District	0.6	0	0.01	\$276,230.00	\$186,752
APCD2020-OVEH-0025	1BAANB7AXRF061733	School Bus	Chula Vista Elementary School District	0.6	0	0	\$276,230.00	\$177,229
APCD2020-OVEH-0042	4UZABPCSX7CX02707	School Bus	Vista Unified School District	0.5	0	0	\$276,230.00	\$163,096
APCD2020-OVEH-0014	4UZABPCS37CX02712	School Bus	Vista Unified School District	0.5	0	0	\$276,230.00	\$142,827
APCD2020-OVEH-0016	1HVBDABK1TH344616	School Bus	Vista Unified School District	0.5	0	0	\$276,230.00	\$157,689
APCD2020-OVEH-0033	1HVBBAAAL3YH282465	School Bus	San Marcos Unified School District	0.5	0	0.02	\$276,230.00	\$252,451
APCD2020-OVEH-0019	1HVBAZRMXP494471	School Bus	Vista Unified School District	0.4	0	0.01	\$276,230.00	\$8,227
APCD2020-OVEH-0040	1HVBBAAAL7YH305715	School Bus	San Marcos Unified School District	0.4	0	0.01	\$276,230.00	\$180,931
APCD2020-OVEH-0039	1HVBBAAAL9YH305716	School Bus	San Marcos Unified School District	0.3	0	0.01	\$276,230.00	\$109,772
APCD2020-OVEH-0017	1HVBBAAAM0TH328187	School Bus	Vista Unified School District	0.2	0	0.01	\$276,230.00	\$53,092
APCD2020-OVEH-0018	1HVBBAAAM9TH328172	School Bus	Vista Unified School District	0.2	0	0.01	\$276,230.00	\$55,970
APCD2020-OVEH-0015	1HVBBAAAM2SH209510	School Bus	Vista Unified School District	0.1	0	0	\$276,230.00	\$38,799
APCD2020-OVEH-0022	1T75R4B22T1140098	School Bus	Vista Unified School District	0.1	0	0	\$276,230.00	\$40,716
APCD2020-OVEH-0037	1HVBBAAAL5YH282466	School Bus	San Marcos Unified School District	0.1	0	0	\$276,230.00	\$28,504

*Note listed project awards are tentative subject to information from inspections and other final evaluations.
DO NOT ORDER EQUIPMENT BEFORE A CONTRACT IS SIGNED WITH THE AIR DISTRICT.
Contact the District at cleanairgrants@sdcounty.ca.gov if you have questions or need more information.