



2020

AG PUMP ELECTRIFICATION

GRANT APPLICATION

PLEASE NOTE:

- Grant funds will be limited to **two active** projects per business/grantee. At the District's discretion, additional contracts with a grantee may be considered on a case-by-case basis.
- The District will not accept applications from existing Grantees who are failing to meet contract obligations. This includes low usage for currently funded projects.
- The District may also deny applications if the applicant has violated any District Rule or Regulation, or has breached or participated in the circumvention of any material provision of a contract with the District.
- Fill in "Not applicable or N/A" for items that do not apply to your project.

Fill out application completely!

Applications are due **April 5th, 2020.**

Existing Ag Irrigation Pump

Eligibility Criteria

Below is an overview of eligibility criteria. No grant awards are available for project equipment that is purchased prior to completion of the fully executed contract.

Eligibility Criteria for Existing Engine:

- a. Engine must have operating hour meter.
- b. Engine must be \geq 25 horsepower.
- c. All engines to be replaced must be in operational condition. At least 2 years documentation of usage must be included with application.
- d. Engine must have a legible serial number.
- e. All engines must be registered with the District.
- f. Tier 0, 1, 2, and 3 engines may be considered.
- g. Engine must be based in Monterey, San Benito, or Santa Cruz County and at least 75% of the use must be in California.
- h. All existing engines replaced by the grant must be destroyed prior to reimbursement.
- i. Maximum eligible funding is **65 %** (up to \$300,000).

2020 Agricultural Irrigation Pump

This Application must be received by the Monterey Bay Air Resources District by **April 5th, 2020**.

E-mail, drop-off, or mail a signed application to Hanna Muegge at hmuegge@mbard.org.

1. APPLICANT INFORMATION

Company or Organization Name							
Company or Organization Mailing Address							
City		County		State		Zip	

Contact Name	
Contact Title	
Contact Phone Number	
Contact Email address	

Dealership Information

Dealership company:	
Dealership Address, City, Zip	
Dealer Rep:	
Dealer Rep Phone Number	

2. ACTIVITY INFORMATION

Annual usage (hours) Average taken from the past 2 years of data	Pump #1:	Serial #:		
	Pump #2:	Serial #:		
% Operation in California				
% Operation in Monterey, Santa Cruz, San Benito Counties				
Is this project engine currently covered by any grant program contract? **			<input type="checkbox"/> Yes	<input type="checkbox"/> No
Public Funding Disclosure: Will the applicant apply for any other grants or public financial assistance for this project?			<input type="checkbox"/> Yes	<input type="checkbox"/> No

**If found to have applied for or received incentive funds from another entity / program for the same project without disclosing that information as required by the 2017 Carl Moyer Program & 2018 FARMER Guidelines, shall at a minimum be disqualified from funding for that project from all sources within the control of an air district or ARB. ARB and the air district may also seek civil penalties for such non-disclosure.



3. ENGINE INFORMATION

Air District Registration Number	
Ag Engine Location (Address)	
Ranch Name (if applicable)	
Well Name & Number (if applicable)	
GPS Coordinates (in Decimal Degrees, i.e. 36.618107, -121.642010)	
<input type="checkbox"/> Stationary	<input type="checkbox"/> Portable
<input type="checkbox"/> Remote	<input type="checkbox"/> Not Remote

**Remote is defined as more than 1/2 mile from 3 residential units, a school, or a hospital.

EXISTING ENGINE

REPLACEMENT

Complete for 2-for-1

1. Make			
2. Model			
3. Model Year			
4. Serial Number			*If Available*
5. Current Hr Meter # & Date			*If Available*
6. Fuel Type			Electric
7. Horsepower (hp)			
8. Displacement (L)			
9. Engine Tier (0,1,2, or 3)			Electric
10. Engine family #			
11. VFD Make			
12. VFD Model			
13. Quoted Cost for the replacement. Quote must be itemized, including tax, shipping and labor.			
	VFD		
	Electric Engine/Motor & Parts		
	Labor		
TOTAL QUOTED COSTS			

Describe the electrical work to be done to complete the project (i.e. PG&E contract, PG&E schedule)	
Expected project completion date (if available)	



REQUIRED ATTACHMENTS

CHECK for COMPLETION**Photos**

- Photograph showing the entire Existing Ag Pump Set-up
- Photograph of Existing Engine Serial Plate (legible #s)
- Photograph of the Existing Air District Registration Sticker (legible #s)
- Photograph of the current hour meter reading (legible #s)

Other Documentation

- Google Map (or other mapping tool) Indicating the exact location of the engine**
- At least the last 24-months Usage Documentation** – Acceptable documentation includes copies of operation or maintenance records showing engine hours and dates. Other documentation will be considered on a case-by-case basis.
- Itemized price quote**

Price Quote Checklist:

- Include detailed, itemized, and complete price quote for each engine
- Must be from the vendor from whom you would purchase the equipment
- Include Make, Model, Model Year, and Horsepower

**The horsepower rating for the replacement engine must be less than 125% of the baseline engine horsepower rating. At the District's discretion, new engines greater than 125% of the baseline engine's horsepower may be funded but the eligible funding amount must be based on the equipment cost no higher than 125% of the baseline engine horsepower.

4. REGULATORY COMPLIANCE STATEMENT

As an applicant of the MBARD grant programs I certify that

Business/organization name: _____

- a. Is in compliance with, and
- b. Will remain in compliance with all federal, state, and local air quality rules and regulations.

Name

Signature

Date

5. AGREEMENT AND SIGNATURE

I hereby certify under penalty of perjury that all information provided in this application and any attachments are accurate and true, and I am authorized to represent the person or company or public agency indicated below to sign for this application and all other contracts or agreements necessary to implement the project for which funding is hereby requested.

Name

Signature

Date

