



Humboldt County Cannabis Micro-Grant Application

Application Coversheet

Date of application: 12/18/2020

Organization/Business Name: Aloha Humboldt

Applicant interest in project/site: 100%

Is the business owned or majority-owned by Humboldt County residents? Yes

Applicant Name and Title: Aloha Humboldt, [REDACTED] proprietors

Phone: [REDACTED]

Email: linsey@alohahumboldt.com

Address: APN 524 115 0050 / [REDACTED] Willow Creek, CA 95573
[REDACTED]

Project Name: Water Sustainability Enhancement Rain Catchment Storage Tanks

Amount requested: \$10,000

Total project cost/funding Needed: \$ 23,288

Additional source (s) of funding: Business owners

Type of project: ___ Planning X Implementation ___ Technical Assistance

X Capital investment ___ Other

Project Location: Willow Creek Area, Humboldt County

Applicant Eligibility

Are you applying as a Humboldt County based business, cooperative, association, or non profit organization	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Are 75% or more of its operations based in Humboldt County?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Are you currently licensed and registered in Humboldt County?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Are the activities of your business, association, or organization specific to the cultivation, processing, manufacturing, distribution or retail of cannabis, or whose organization provides support and/or services to the cannabis industry?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

Business or Association Type

\$10,000 Eligibility

- Cultivation
- Retail
- Manufacturing
- Distribution
- Cannabis Support Business

Cultivation Lighting (as defined in Humboldt County Code 719 3)

- Outdoor
- Mixed Lighting
- Indoor

\$50,000 Eligibility

- Cannabis Cooperative (as defined in CA Business and Professions Code 26220 et seq.)
- Road Maintenance (as defined in Humboldt County Code Code Section 314-55.4.12.1.8.4)
- Non-Profit Cooperative Association (as defined in CA Food and Agriculture Code 54001 et seq.)
- Non-Profit Mutual Benefit Corporations (as defined in Corporations Code 7110 et seq; and consisting of 2 or more entities.)
- Agricultural Cooperative (as defined as user owned, user controlled, and user benefitting with Articles of Incorporation as required by the CA Secretary of State)

What amount of the Business is Humboldt Owned?

 X 100% Humboldt Owned

 51 99% Humboldt Owned

 1 50% Humboldt Owned

Ownership Structure and Owners – Sole proprietors

Number of FTE employees: 2

Summarize the organization’s business and activities:

Aloha Humboldt’s family farm is nestled in the rich forests of northeastern Humboldt County. Owners [REDACTED] have been cultivating cannabis together since 1998, moved to Willow Creek in 2008 and have owned this property since 2016.

Aloha Humboldt champions sustainable practices for the good of the community, the consumer, the cannabis plant, and the environment. The family farm is dedicated to promoting the legacy of a community of small farms, a legacy for which Humboldt County has become known worldwide.

The farm is located at 2600’ elevation, in the unique mountainous microclimate of Northeastern Humboldt. The property is 141 acres, with just over one half (1/2) acre in cannabis production. The emphasis is on quality care for each plant to embody the terroir with memorable flavors and aromas. The terpene rich plants express the place and practices of Humboldt County.

Aloha Humboldt celebrates the connections cannabis culture presents in Humboldt. We take our responsibilities and obligations that we have for the planet and future generations very seriously by always practicing ecologically sound land stewardship and environmentally friendly and sustainable farming practices.

Proposal Request

Program / Project Name:	Water Sustainability Enhancement Rain Catchment Storage Tanks
Requested Amount	\$10,000
Total Project Cost/ Funding Needed	\$23,288
Additional Funding Sources	[REDACTED]
Type of Project	<input type="checkbox"/> Planning <input checked="" type="checkbox"/> Implementation <input type="checkbox"/> Technical Assistance <input checked="" type="checkbox"/> Capital Investment <input type="checkbox"/> Other
Project Address	162 Patterson Rd., Willow Creek, CA 95573 [REDACTED]
Project Assessor Parcel Number	APN: 524 115 005
Project consist of qualified outdoor cultivating operation less than 10,000 sq.ft.	Outdoor Yes Less than \$10,000 sq. ft. No
Which License, permits, currently have	<input checked="" type="checkbox"/> CDFA Cannabis Cultivation Annual Permit <input type="checkbox"/> CDFA Cannabis Cultivation Provisional Permit <input checked="" type="checkbox"/> CDFW LSA Agreement <input checked="" type="checkbox"/> Humboldt County Annual Permit <input type="checkbox"/> Humboldt County Provisional Permit <input checked="" type="checkbox"/> Jurisdiction Business License <input type="checkbox"/> CA Dept. of Tax and Administration fee permit <input type="checkbox"/> Motor Carrier Permit <input type="checkbox"/> CA Dept. Public Health Manufacture Cannabis License <input checked="" type="checkbox"/> CDFA Weighmaster license <input checked="" type="checkbox"/> Articles of Incorporation <input checked="" type="checkbox"/> Federal Employer ID Number

Project Overview:

The purpose of the Water Sustainability Enhancement Rain Catchment Storage Tanks project is to store water during the rainy winter season in Humboldt County for use in the summer growing (forbearance) period. Water storage of winter rain will augment the small water right diversion held by the proprietors for irrigation in cannabis cultivation. The proprietors of Aloha Humboldt want to invest for 2021 in eight (8) water storage tanks, each able to hold 4,950 gallons.

Aloha Humboldt has a certified registration with the State Water Resource Control Board (#H505363, attached), regarding water diversion from an unnamed spring on their property. The irrigation use permit has a yearly limitation of 0.41 acre feet (133,600 gallons) storage, and a limit of 42,000 gallons/day. Both of these restrictions will be adhered to in the proposed project.

████████████████████ are practiced in water storage siting outside a flood region and strapping down for safety, currently having installed storage capacity of over 88,000 gallons. They plan to install the eight tanks themselves. The choice of a series of smaller tanks is designed to prevent risk and provide flexibility in management.

Economic Impacts:

This project is mostly an environmental improvement undertaking, but it will provide some economic benefits to the business. First, water is a major component in the cultivation of cannabis, so the storage of high quality rainwater will be beneficial to the enterprise. The increased storage of water will be 39,600 gallons will bring the total farm water storage capacity to just over 125,000 gallons. This will help the proprietors move closer to their regenerative and sustainable goals for the property.

Self reliance will be enhanced with this business investment of water storage. Humboldt County, while well known as a high winter rainfall region, can at times suffer from droughts, as does all of California. Water storage is an important aspect of long term sustainable production.

Job creation is a combination of business growth and economic success. Investment in critical infrastructure for this business will assist in job growth by allowing the business to operate on a more sustainable and productive fashion.

The investment in water storage is a big purchase item for the proprietors of Aloha Humboldt. Assistance from the County, matching the owner's investment to improve the business facilities at the farm, assist to ensure economic stability in the region and tax revenue sustainability in the County of Humboldt.

Environmental Impacts:

There are great environmental benefits to saving winter water for summer crop production. Humboldt County is known for its high winter rainfall, and this inland, mountainous region regularly receives over thirty six (36") to fifty (50") inches of rain per year. Preserving that water for summer use during the high rainfall winter period is smart management, as it can help avert floods in the winter, and assists with drought prevention in the summer.

The farm is located in the South Fork Trinity watershed, which provides 34% of the water for the main fork Trinity River. The South Fork Trinity river is the longest wild and scenic river in California, and twenty nine percent (29%) of the watershed region is located in Humboldt County. Quality management of farms in the watershed is beneficial to the County as a whole, with increased benefits for the environment and the economy.

On another note, in the environmental benefits realm the proprietors of Aloha Humboldt remediated and removed a 20,000 cubic ft. landslide left by a previous landowner when they took possession of their current property in 2016. They removed the associated sediment before it could discharge into the Class III unnamed stream, tributary to the South Fork Trinity. This is the type of landowner the County of Humboldt ought to support and assist to be successful in business.

Project Process:

Aloha Humboldt is working directly with the local farm store to purchase the new tanks, keeping the money and sales tax local. The farm invested in water storage over the past few years and have the know how to install the tanks themselves. They have been utilizing regenerative land management practices including water saving irrigation techniques (drip irrigation and mulching). Careful and sustainable management of the cannabis plant yields higher crop volumes and quality production. Superior terpene production of cannabis grown in Humboldt County will allow 'Humboldt' to remain a well known quality cannabis product name and retain Humboldt County as a distinctive cannabis production region.

Attachments:

- Project Budget
- Price Quote from Daisy's Supply
- Copy of Permits / Map
- Letter of Recommendation