


## Resumen del formulario

Applicant Name and Title	[REDACTED]
Applicant Address	[REDACTED]
Applicant Phone	[REDACTED]
Applicant Email	humboldttheirlooms@gmail.com
Applicant interest in project/site	Co-owner
Business/Association Name	Humboldt Heirlooms
Are you applying as a Humboldt County based business, cooperative, association, or nonprofit organization?	Yes
Are 75% or more of its operations based in Humboldt County?	Yes
Are you currently licensed and registered to operate in Humboldt County?	Yes
If you are not licensed or registered to operate in Humboldt County, are you in the process of doing so?	
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?	Yes
\$10,000 Eligibility	Cultivation (as defined in Humboldt County Code 719-3)
Cultivation Lighting (as defined in Humboldt County Code 719-3)	Outdoor
\$50,000 Eligibility	Road Maintenance (As defined in Humboldt County Code Section 314-55.4.12.1.8.4)
[[[]]]	
If Other, please explain	
What amount of the business is Humboldt-owned? "Humboldt-owned" is defined by registered residency of owners	100% Humboldt-owned
Ownership Structure and Owners	LLC Partnership, [REDACTED]
# of FTE Employees	

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Summarize the business/association and its activities Word Limit: 250	<p>We are a Specialty Outdoor Cannabis Farm, growing 50 plants (under 5000 sq ft), grown in Full Sun, Full-Season (May-October) from Seed.</p> <p>Our farm is located in rural Southern Humboldt. We value preserving genetic diversity through planting with seeds in order to create stability in cannabis over time.</p>
Program / Project Name	Humboldt Heirlooms
Requested Amount	USD 30000.00
Total project cost/funding needed:	USD 30400.00
Additional Funding Sources	Income from Crop
Type of project	Planning, Implementation
If Other, please explain	
Project Address	 Garberville, CA 95542
Project Assessor's Parcel Number (APN):	218-031-002
Does the project/business consist of a qualified outdoor cultivating operation (as per Humboldt County Land Use Ordinance) that produces less than 10,000 sq. ft. of cannabis (not including co-ops and associations whose cumulative area may exceed 10,000 square feet)?	Yes
Licenses & Permits	CDFA Cannabis Cultivation Provisional Permit, CDFW Lake And Streambed Alteration (LSA) Agreement or written verification if not needed., Humboldt County Provisional Permit, California Department of Tax and Fee Administration tax permit, CDFA Weighmaster license, Articles of Incorporation, Federal Employer Identification Number (FEIN)
Licenses, Permits, & Agreements	<a href="#">archive-1.zip</a>

Word Limit: 500

Our project is an organic garden that specializes in planting cannabis from seed. This allows us to preserve heirloom strains, and to ensure genetic diversity in cannabis over time. Breeding is our art, and with our project, we hope to always provide new flavors for consumers. We aim to preserve diversity in what the cannabis plant has to offer. We believe planting from seed is a sustainable farming practice that sustains Humboldt's legacy through the preservation of the region's heritage genetics. For example, we take old Humboldt strains such as the Mango and the old Afghani Mazahar, and breed them with new Humboldt strains such as the Gelato and the Cheese, to create new flavors with special, old genetics. It is through cannabis that we can preserve our culture, especially in Southern Humboldt. The old strains represent a bit of nostalgia, a sense of quality old times, and we have held to our values of preserving them, even when the market dropped out and many growers were forced to grow only OG and Sour Diesel. We often crossed the market demand strains with the old favorites, in order to keep them alive. Because breeding and making new strains takes much of our energy, it seems that our income level is often lower than that of the larger farms that grow lots of clones of already-popular strains.

The grant funds would help us to keep our project alive, as most of the farm income has gone to legalization fees and ongoing farm expenses. Also, a wildfire came very close to the farm this year, and we suffered some crop damage as a result. This amplifies our need for funding in order to keep the farm alive this year. We would use the funds to buy supplies to keep the farm running and to fuel our local economy in Southern Humboldt at the same time. Also, we need to replace a culvert in order to stay compliant, which will cost \$12,000. We will need to purchase soil amendments and various water system components, as well as gas to keep the pumps running. This usually costs about \$6000-\$7000, annually. This is our first grant application. We have looked into bank loans, but have found that route to be challenging as it is uncomfortable to accumulate more debt.

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Keeping our business running will directly support local businesses in Humboldt, such as the shops where we buy soil and amendments. It can also support new processing facilities businesses that are starting up and creating new jobs. When we pay the Cannabis Excise Tax, we know it goes to supporting various services in Humboldt.

Community Events are especially important in rural parts of Humboldt, and we participate in local events to stay connected to our community. We especially enjoyed networking at the "Taste of Humboldt" event at the Southern Humboldt Community Park. This was a pre-pandemic one-time event that has so much potential to help all of the small farms legally present themselves to the world. As a result of this event, we began working with other Humboldt businesses such as our local distributor Redwood Roots, who carries all of the different strains, and is working to create a local supply chain. When we add our special flavors to the mix of available strains, we contribute to making Humboldt the place to find obscure new flavors. While many big buyers are only looking for certain strains, the new strains hold the place in the market of creating variety. Consumers want choices! Legalization has allowed us to understand this demand for our art through our medical partnerships with dispensaries, which have proved that the customers want unique varieties of cannabis. This is what keeps us going, even though all of the challenges.

In conclusion, keeping our farm running will support our local economy, help us be able to pay taxes that support our infrastructure, and continue offering our art of breeding to the world, which will continue to keep Humboldt on the map in a rapidly-growing cannabis industry.

Word Limit: 500

Planting special strains from seed is imperative to the environmental sustainability of the cannabis industry. If everyone only planted clones, the future of the plant would be so sad! Every generation would suffer from more pests and problems, requiring more and more pesticides and chemicals. This would be detrimental to our beloved Eel River and watershed. As Humboldt Heirlooms, we stick to our values of planting from seed in order to create genetic diversity, and thus each generation has unique DNA, which gives our plants resistance to pests. When we do encounter problems from time to time, we never use chemicals! It is our objective to create a balanced environment. We amend our soils every year, cutting down on the need to buy and discard soil every year. Working with our soil to find balance, our plants thrive in an organic way. We create living soils by harvesting microbes from locations near the roots of old trees. These microbes attract all kinds of life to the soil, including beneficial fungus and bacteria. All of these organisms live around the roots of our special cannabis plants to help them take in nutrients and fight off pests and invaders. Living soil reduces the need for chemical fertilizers, keeping our runoff levels low to none. As a result of planting with seeds and creating living soils, our plants thrive in harmony with the environment. We have a reduced need for chemicals, and therefore the environment stays cleaner.

In addition to living soils, we also grow cannabis in full, natural sun. Because we have abundant sunshine in Southern Humboldt, we have no need for supplemental light, reducing our greenhouse gases. Also, the green canopy outdoors sequesters carbon from the environment, helping overall with global warming. Compared with big warehouses in the city and other states, this gives Humboldt an environmental edge. We believe all growers in our area should utilize full sun in order to maximize sustainability of our beloved planet.

Furthermore, we use a sustainable water source from our rainwater pond. We apply it to the plants using a drip system, which decreases evaporation and maximizes the water that we have available. This allows us to have extra water on hand, which is especially important during wildfire season.

In summary, planting from seed, creating living soils, growing in full sun, and managing water ecologically gives our garden an extremely low environmental footprint. The green canopy outdoors helps reduce global warming. We believe that keeping our garden going will help the Earth with pollution problems and we hope to continue to be a part of the solution.

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Word Limit: 500	<p>We have invested all of our resources into legalizing this farm, because we believe organic, sun-grown small farms produce the highest quality herb with the lowest environmental impacts. We signed all of the papers, followed all of the rules, and did all of the work ourselves because our financial resources were slim. It was incredibly challenging to come up with the legal fees when the price of cannabis had dropped incredibly low. However, we made alliances with dispensaries during that time that believed in small farms and valued our unique genetics. They kept us afloat, one pound at a time. They gave us hope. While the costs of many of the fees caused us to go into personal debt, we believe that what we are doing is important for Humboldt, for people, and for our planet.</p> <p>We put everything we have into this farm, and we believe our values of organic and sun-grown flowers will be worth the investment. We have successfully run this farm for over thirty years, and we are excited to be a part of the legalization process, no matter how challenging it has been. Sticking to our old-school values of ecological practices and breeding from seed is part of the unique flavor that encompasses all of Humboldt cannabis, and we plan to continue to be a part of this legacy. We have all of the knowledge, experience, and community that we need to make it happen. We just need some help with the expenses to come into compliance.</p>
Word Limit: 250	
Project Budget	<a href="#">archive-2.zip</a>
Select each item being uploaded.	Any accompanying and supportive project documents such as site maps, equipment specifications, contractor bids and estimates., Brief resumes of key personnel
File upload	<a href="#">archive-3.zip</a>