Applicant Name and Title	
Applicant Address	
Applicant Phone	
Applicant Email	seanjoconnor@hotmail.com
Applicant interest in project/site	Owner
Business/Association Name	Humboldt Natives, LLC
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)	Mixed Light
\$50,000 Eligibility	
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	Limited Liability Company - One Owner
# of FTE Employees	6

Summarize the business/association and its activities Word Limit: 250	Cannabis cultivation, proposed activities include; farm tours and non-volatile manufacturing
Program / Project Name	Humboldt Natives Stream Crossing Improvement Project
Requested Amount	USD 10000.00
Total project cost/funding needed:	USD 55369.00
Additional Funding Sources	Personal Funds
Type of project	Planning, Implementation
If Other, please explain	
Project Address	, Arcata, CA 95524
Project Assessor's Parcel Number (APN):	404-111-008
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 Annual Permit, Humboldt County Provisional Permit, Jurisdiction Business License, California Department of Tax and Fee Administration tax permit, CDFA Weighmaster license, Articles of Incorporation, Federal Employer Identification Number (FEIN)
Licenses, Permits, & Agreements	archive-1.zip

Word Limit: 500

Humboldt Natives, LLC is a 100% Humboldt-owned, family farm born and raised under the redwood curtain in the Bayside area of Humboldt County. Currently, Humboldt Natives, LLC is permitted to cultivate 5,021 ft2 of mixed light cultivation. The proposed project is for a stream restoration and stream crossing culvert upgrades on the applicant's parcel, APN 404-111-008.

Funding for this application includes projects listed in the California Department of Fish and Wildlife (CDFW) Draft Lake or Streambed Alteration (LSA) Agreement Notification No. 1600-2018-0415-R1. This project will serve to bring the broader cultivation business into compliance with both State Water Quality Control Board (SWRCB) and CDFW environmental regulations, and thereby protect water quality by reducing sediment delivery to the Jacoby Creek Watershed. Achieving environmental compliance is central to a fully operational and successful cannabis cultivation and nursery business that will contribute to the tax base of the local community, act as supplier to other compliant cannabis cultivators, and participate in the growing tourist industry of cannabis farm tours.

The project involves the replacement of five (5) culverted stream crossings with culverts sized to accommodate the 100-year stream flow and removal (decommissioning) of one (1) a stream crossing to meet current standards. These improvements will include necessary riparian restoration to the reaches near the crossings. The proposed improvements will be designed by a California licensed engineer with plans submitted to CDFW implementation begins.

Other ancillary improvements will include upgrades to the roads within the project area to minimize road surface erosion and sediment delivery. Road upgrades will include re-shaping the road including the installation of rolling dips, ditch relief culverts, and re-rocking sections of the road to reduce surface erosion. Alternate sources of funds were sought. Unfortunately, funding opportunities for cannabis-related projects are challenging to locate or are simply exempt from applying, as is the case with grants like the National Resource Conservation Service (NRCS) grant offerings. In light of the scarcity of grant or loan availability, a significant amount of personal and operational funds has already been invested towards compliance.

The costs for the proposed projects remain a challenge. Funding for this project is a crucial element for achieving and maintaining compliance but also serves as a critical point connected to the implementation and success of the sustainable cultivation, nursery and subsequent phases that will include a tourism business and the development of non-volatile manufacturing. Funding for this project will improve water quality and aid to protect the environment as well as provide the necessary infusion to the local economy.

Word Limit: 500

Fifteen years ago,
owners of Humboldt Natives, LLC, began their vision to create a
unique Humboldt County farm stay and healing retreat when they
bought

At the beginning of their

journey to build a sustainable farm stay and retreat, they were challenged with extensive cleanup of legacy debris and garbage on the property. Since then, the property has grown into a place where

Community, sustainability, and environmental stewardship are the core proponents of their business goals. It is one of the founding members of the Garden Lane road maintenance association and helped spearhead the Upper Jacoby Creek Firewise community. Upper Jacoby Creek became established as a firewise community in 2013, educating neighbors on the importance of fire safe practices. It has worked closely with neighbors helping improve the road by volunteering his time, heavy equipment, and knowledge of hydrology and the environment.

With the commencement of cultivation and nursery operations as well as the implementation of stream crossing improvements/removal and road improvements, Humboldt Natives LLC, will contribute to the local employment base through temporary skilled labor, construction jobs and seasonal employment. As the expansion plans come into fruition, Humboldt Natives, LLC anticipates the creation and retention of up to six (6) fulltime equivalent (FTE) jobs.

The planned nursery, which is currently in the initial review phase of the process under the Humboldt County Cannabis Ordinance 2.0 application, will supply other compliant cultivators throughout Humboldt County and Northern California while maintaining the Humboldt-grown branding. The later phases will develop nonvolatile manufacturing, which is anticipated to create year-round employment.

Coupled with promotion of the expanding industry of cannabis farm tours, Humboldt Natives, LLC will play a part in bringing and establishing a new branch of tourism to the region. Only a 15minute drive from the 101, this farm is one of the most easily accessible farms located near an incorporated area. As a successful cultivator, wants to share his passion by showcasing his work with others as a model cannabis farm. As a skilled life coach and event coordinator, aims to eventually host retreats, events, workshops to groups of individuals who are seeking personal transformation and growth. There will be an increase in tax revenue generated from the farm stay, events, and workshops. Individuals coming for this experience will spend their money locally at restaurants, gift shops and tourist centers, adding to the economic sustainability of the local area in Humboldt County.

The proposed improvements are the bridges to this business' establishment, expansion and employment potential that will ultimately contribute directly to the tax base of the region and indirectly through job creation and employment, and its associated revenues. The end goal of Humboldt Natives, LLC is to promote local Humboldt-based cannabis brand and culture through sustainable practices.

Word Limit: 500

Humboldt Natives, LLC is located in the Jacoby Creek sub watershed. According to State Water Resources Control Board, the main pollutant for this watershed in 2019 is sediment. Funding for this project will ultimately achieve a net positive effect on the environment and long-term sustainability by upgrading stream crossing culverts and implementing riparian habitat restoration, which serves to reduce potential sediment delivery from road-related erosion to nearby watercourses in the Jacoby Creek watershed.

In conjunction with coordinating efforts with CDFW, Humboldt Natives, LLC is also enrolled under the State Water Board Cannabis General Order (WDID No. 1_12CC416334) and strives to minimize detrimental environmental impacts of project construction by implementing best management practices. No trees will be removed in the completion of this project. The proposed project will adhere to agency work periods to avoid or minimize adverse impacts to the environment. Impacts to riparian vegetation will be minimal as most of the construction will occur in developed roadways. Any removed riparian vegetation will be replanted in the immediate surrounding area and all exposed, disturbed areas will be seeded and maintained with a native erosion control seed mix until establishment.

Concurrent with this project goals, Humboldt Natives, LLC currently implements established sustainable farming practices in both residential life and cultivation production. All power demands are supplied by PG&E and a solar power system on site. No generators are used. Irrigation and domestic water are sourced from a rainwater catchment system and recycled dehumidifier water. The total estimate of approximately 123,000 gallons collected annually from rainwater catchment and dehumidifier water recycling is expected to provide sufficient irrigation for onsite cultivation needs. Water is irrigated at agronomic rates with drip irrigation and mulching to reduce runoff and evapotranspiration potential. Established regenerative farming practices include soil amendment, composting, cover cropping, and worm farming.

Word Limit: 500	Since 2016, Humboldt Natives, LLC has actively pursued and successfully obtained county permits (PLN-11258-ZCC) and a provisional state license (CCL18-0000674) through multi-agency coordination, and consultation with local engineers and consultants. As a result, Humboldt Natives, LLC is quite familiar with planning and operating within a practical budget while implementing and maintaining a sustainable cultivation operation. As there are less than 20 employees, Humboldt Natives, LLC is in progress of an attestation per AB 1291. If approved, the grant funds will be allocated directly towards the construction efforts of the stream crossing improvements and riparian habitat restoration. As seen in the project budget, \$5,000 will be allocated towards the excavator, and the other \$5,000 will be to fund a bulldozer for site specific treatments, rock armor installation, and road shaping. Coordinating with CDFW, consultants, and engineers to plan, meet and design the improvements was half the battle. Funding the construction efforts will help Humboldt Natives, LLC complete compliance with CDFW and begin a fully operational and successful cannabis cultivation and nursery business that will contribute to the tax base of the community, act as supplier to other compliant cannabis cultivators, and participate in the growing industry of cannabis farm tours.
Word Limit: 250	Please see attached Personal Statement!
Project Budget	archive-2.zip
Select each item being uploaded.	Any accompanying and supportive project documents such as site maps, equipment specifications, contractor bids and estimates., Letters of support: attach documentation of collaboration and/or project need in the form of Letters of Support, Letters of Partner Commitment, and/or Memoranda of Understanding
File upload	archive-3.zip