Concept:

Like in the ash rites of the ancient Celts, this project aims to grace the property of Fly Ranch with a lining of wood ash, which is a by-product of Burning Man's most essential, yearly ritual. As a sustainable, low-impact and low-cost building material, bricks derived from the ash will be used to lay the groundwork for an infrastructure grid that supports walks, cycling and other green modes of transport across Fly Ranch. In addition to that, the bricks will be used to create a number of "incubators" for native food plant ecosystems, which are grouped around a foraging trail that reflects the tradition and culture of the native Northern Paiute tribes and their relationship to food. The system of incubators is both scalable and replicable and serves as the main attraction of the project, inviting people to discover Nevada's edible landscape. The food foraging practices and rites of the Northern Paiute people tell of a relationship with the land which is cyclical, one that keeps the harmony with Nature and places humanity within it.

- Besides providing an access to food and the land,
- $\stackrel{\scriptstyle \checkmark}{}$ this project strives to offset the carbon emissions
- of Burning Man, by making use of the natural
 properties of wood ash. When combining
- m wood ash with water, the pozzolanic elements,
- which also give it its strength and durability,
 will act as a funnel for CO2-uptake

- during its life cycle,
 inhaling CO2 from the atmosphere
 and putting it back into the earth.
- The plant incubators provide optimal
- ⁵ growing conditions for a variety of food
- + species which are collected and
- $\frac{\pi}{2}$ condensed within a stable

Zero Waste

Conservation

Education

Infrastructure

Innovation

Community

- ² permaculture system that requires
- Iow maintenance and increases its
- ficiency over time.

1: Connect farmhouse and 2: Extend central pathway 3: Expand essential traveling geyser on a central pathway. around the foraging trail. routes across the property.



Circular Economy: Create a circuit of resources between the outputs and inputs of Burning Man.



Sustainability Engine: Offset the carbon emissions of Black Rock City and return released carbon back to the Earth.



Volunteering Events: A community that builds together, stays together!



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4: Evolution of Fly Ranch

Site Research: Allow for professionals to survey the site and study its rich genetic and geological environment.



Experiment: Incubate native plant ecologies and innovate new agricultural strategies.

