

SOLAR GARDEN & GREENHOUSE PROPOSAL

Throughout the years, The Burning Man Organization has brought so much to the art world by allowing many artists' dreams to become reality. It would be a dream come true to have my project selected, and to be a recipient of the art grant for the newest Land Art Grant Installation.

My concept proposal for the LAGI is a green house featuring a self sustaining water cycle system, as well as a fully functioning power generator that utilizes specialized glass that collects solar energy and converts it into power.

My inspiration for this project was to exploration of the beauty of the Blackrock Desert and its unique landscape, alongside the physical presence of the art. The greenhouse and garden of my project should be cohesive and complementing, rather than competing with the environment.

The greenhouse will collect the water into the pond that is within the solar garden, which will provide the water needed to sustain plants. The steel art making the solar stations will be in harmony with the life vegetation. The pond under the cherry tree will be beneficial not only to the design but to the greenhouse being a source of water that is collected to be reused. This water provides the hydration for the plants, with the remainder filtered back to the pond. This mirroring of the water cycle will keep the balance and sustain the system using the form and function of the natural world. when in a drought the pond will accus the well resavors water to keep it fun and functonal By recycling everything, the whole project would be fully self sustaining and functional without being a strain to the environment.

Materials used in the design include recycled glass, steel, and solar voltaic cells that would be obtained from the local businesses or individuals that have the required materials needed ther by donation or at low cost. There are several metal dump sites that could be investigated for free materials, which will allow us to take some of the burden off the land owner and the environment. When all parties benefit, there is more excitement and involvement, and would allow us to give back and not just take.

The main greenhouse structure would be 67.08 ft x 67.08 ft x 25ft. The adjacent solar garden would be 100ft x 435.6 ft, and the pond would be 18.52 ft x 37.8 ft and 6 feet at deepest point. This would accommodate 31,418.52 gl of water to be stored for irrigation of the surrounding gardens. The system would require minimal maintenance of a yearly deep cleaning of the outer structure, and ensuring the power storage system is functioning at its optimum level.



LAND ART GENERATOR INITIATIVE (LAGI 2020)



To achieve a new look for the collaboration I have designed a new logo for Flyranch that has incorporstrd Burning Man spirit into a new modern logo. Keeping with the Burning Man look I have created movment by changing the arms and head so it is organic looking.



BURNINGMAN ART INITIATIVE