



The Dharma

[The Teachings]

Fly Ranch's Roadmap states "We have two state-permitted dams on site, which the Nevada Division of Water Resources has let us know are in need of repair. These dams were previously used as roads, and they need some reinforcement and removal of plants like greasewood. We'll have to undertake some repairs to remain in compliance with the NDWR's requests and connect this road with a North/South corridor through the property". These man-made, infrastructural interventions prevent further damage to the Fly Ranch ecosystem and present the perfect opportunity for additional interventions.

This proposal is a performative, inhabited dam that uses water to generate power and maintains the mitigation of ground water run-off. An aquaponic greenhouse eliminates the need for soil and produces 90,000 pounds of food annually. The organic produce provides food for Fly Ranch's visitors and the greater community Washoe County. The greenhouse is clad in thin translucent PV panels to allow sunlight through and generate power.

