

BWB Fall Summit: Eco Sprint Snapshots



Black Rock City

Carbon Positive Contribution

BRC Carbon Tax

Creation of additional funding streams through an increased fee in Burning Man ticket prices to offset carbon footprint and fund sustainable and regenerative projects.

CHALLENGE

Find a scalable 1-to-1 solution to offset the large carbon footprint of Burning Man participants while simultaneously creating additional revenue for projects.

SOLUTION

A sliding scale Carbon Tax increase to Burning Man tickets based on variables such as a participants' distance traveled, method of transportation, and amount of equipment (art car, etc...).



COMPOSTING TOILETS

The path of poop

By 2030, all of Burning Man (BRC and beyond?) uses only composting toilets.

CHALLENGE

At Black Rock City, many people don't even know about composting. There is also a great amount human waste generated on-site at the event.

SOLUTION

Begin implementing composting toilets at BRC and Fly Ranch to showcase the experiential and ecosystem benefits of these technologies to accelerate adoption. Figure out the feasibility and viability of implementing a system at scale and begin to increase the percentage of composting toilets at Burning Man.





PLAYANOMICS

Make BRC 100% sustainable by 2030

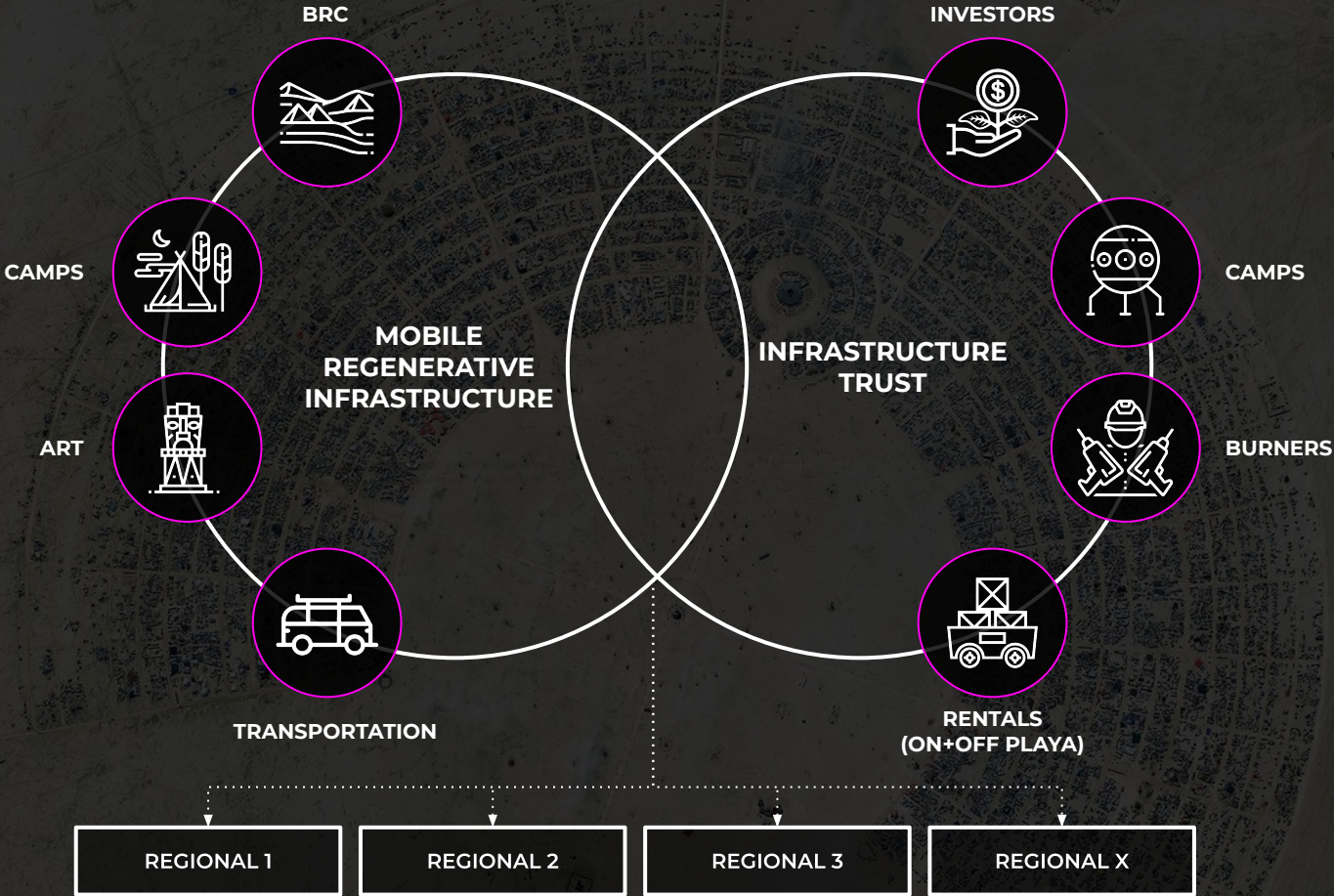
100% regenerative in 10 years, 100% historical in 20 years, 100% for neighbors and regions in 30 years.

CHALLENGE

The current actions and behaviors at BRC/BM are not aligned with the emerging mission for event and location sustainability. Challenges ranging from transport and shelter to food and waste all require incremental (big) steps to get everyone to a 100% sustainable 2030.

SOLUTION

Begin with a shift in values (more w/less) and implement a framework for measuring (Playanomics), economic incentives and general education. Then develop more solutions (composting, upcycle center, no-carbon transport, renewable energy) to help the community transition to becoming 100% sustainable and regenerative - fully supported by an Infrastructure Trust.



Fly Ranch



FLY RANCH PLAYBOOK

Blueprint for a cultural/natural regenerative community.

Instruction manual for building and evolving a regenerative community using Fly Ranch as the testing ground and model - empowering, inclusive and repeatable.

CHALLENGE

Fly Ranch is in its early stages and is looking for ways to (better) engage the local area and people in order to become a thriving, inclusive and empowering community. This is also a challenge around the world, and it's solvable.

SOLUTION

Tying into the BM Sustainability Roadmap and leveraging regional groups, will ensure the Fly Ranch Playbook is empowering, replicable and inclusive. Through a combination of donation, shared ownership and subscription fees, the Playbook can continue to adapt and evolve to changing conditions.



FLY RANCH SUSTAINABLE HOUSES

A model for regenerative living

By 2030, Fly Ranch will be recognized as a global leader and model for best practices in sustainable and regenerative living/communities.

CHALLENGE

Fly Ranch has the potential to become a model for sustainable and regenerative communities. But this requires thoughtful solutions for managing Food, Water, Energy, Waste, Security and Accessibility.

SOLUTION

Develop a model for sustainable and regenerative living. Small subdivisions designed to accommodate both residential and commercial needs. Conscious resource management will implement best practices in recycling, reuse, composting, water treatment, waste management, energy production and overall regenerative ecosystems.



FOOD



WATER



ENERGY



WASTE



SECURITY



ACCESSIBILITY

REGEN VILLAGE HOUSING

People To Live In
Units, Off-grid

Disaster Relief
Org Partners

Solar/Renewable
Energy Technologies

Materials

Labor

Funding

Composting + Human Waste
Processing

Space to Build

Proper Policies +
Permitting



FLY RANCH KNOWLEDGE CENTER

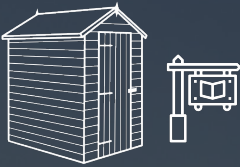
Sharing project knowledge
to inform and inspire
beyond BMP + BWB

By 2030, there is a global, populated
database of projects referenced by a
global, mainstream audience, enabling
people beyond BMP and BWB to employ
smart and sustainable tactics to positive
environmental change.

SOLUTION

Physical and digital directory of past,
present and future projects at Fly Ranch,
including details on creators, purpose
and impact metrics. Past, present and
(possibly) future projects will be
showcased to both inform and inspire
visitors (onsite and online).

1

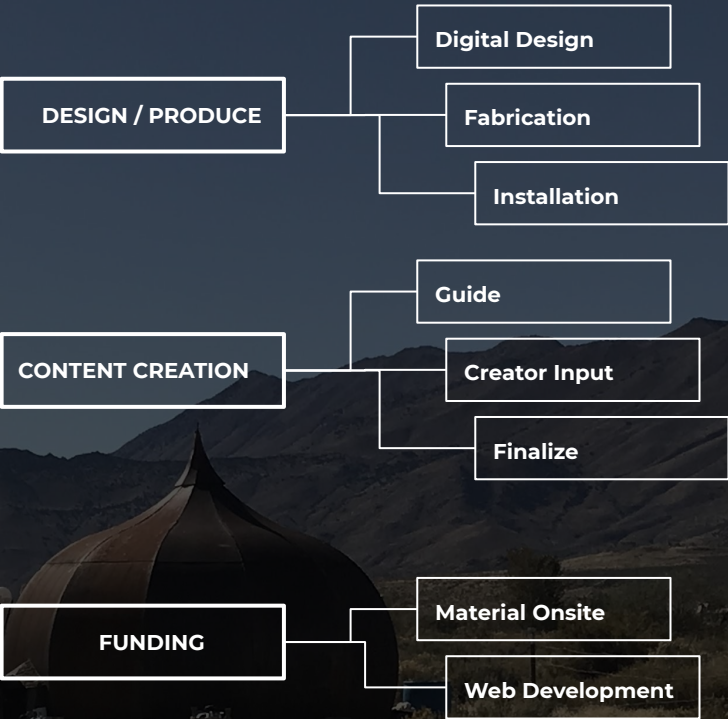


Start with simple onsite
signage for past of
current projects

2



Funding, planning,
design and development
of online directory -
timeline, team, project
roadmap



FLY RANCH BRC SUMMIT

Fly Ranch Black Rock Desert Summit

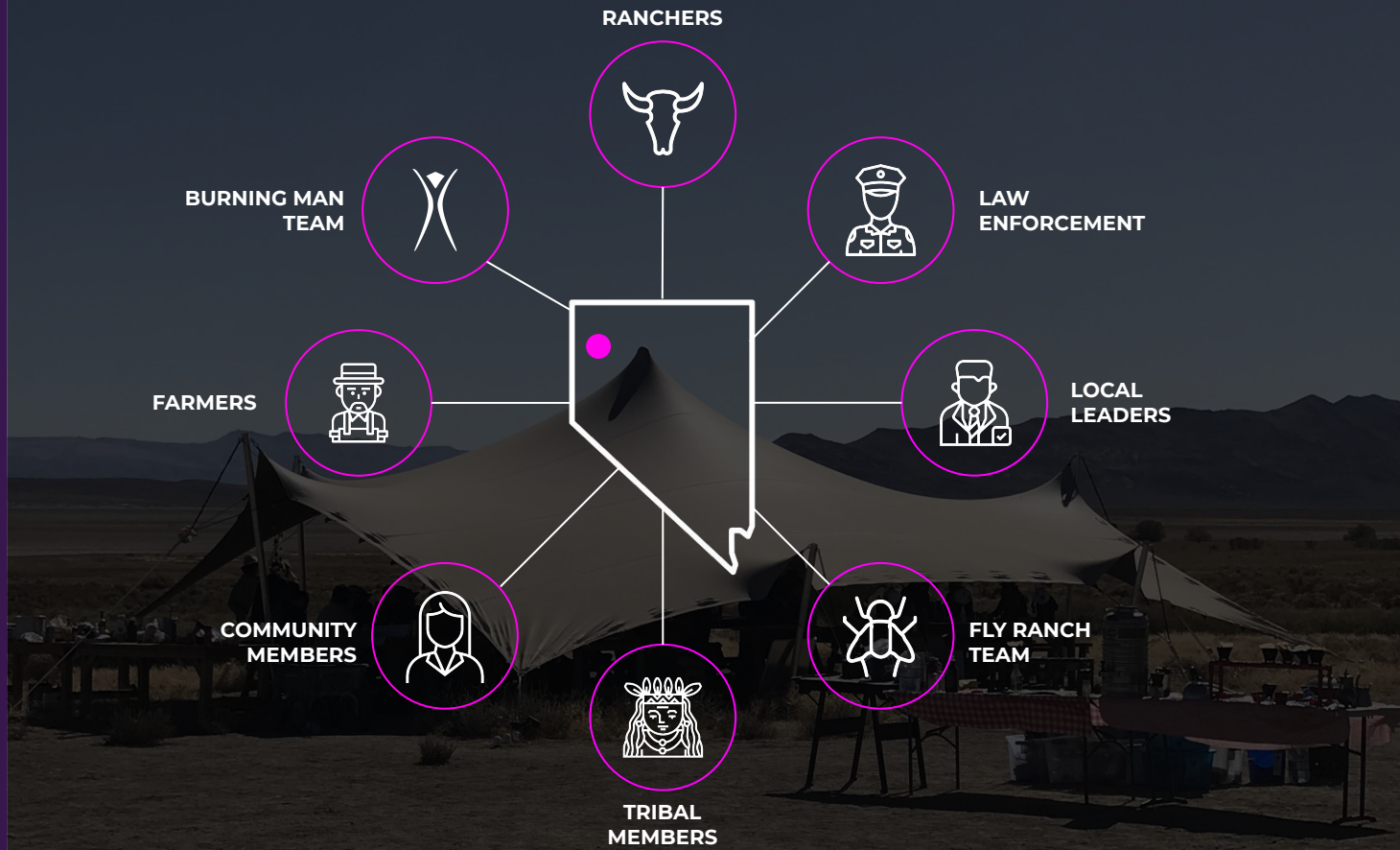
BY 2030, Fly Ranch will be a radically inclusive safe space for those who enter/are present. It is a fountain of knowledge that drives collaboration across the region and community.

CHALLENGE

There is a gap in the knowledge, opportunities and community ethics between Fly Ranch (Burning Man) and locals.

SOLUTION

Create an event that invites the local regional (especially farming/ranching) community to come together to share knowledge and opportunities for long-term, sustainable and regenerative collective growth of the area.



FLY RANCH REGENERATIVE RETREAT

A regenerative retreat center at Fly Ranch

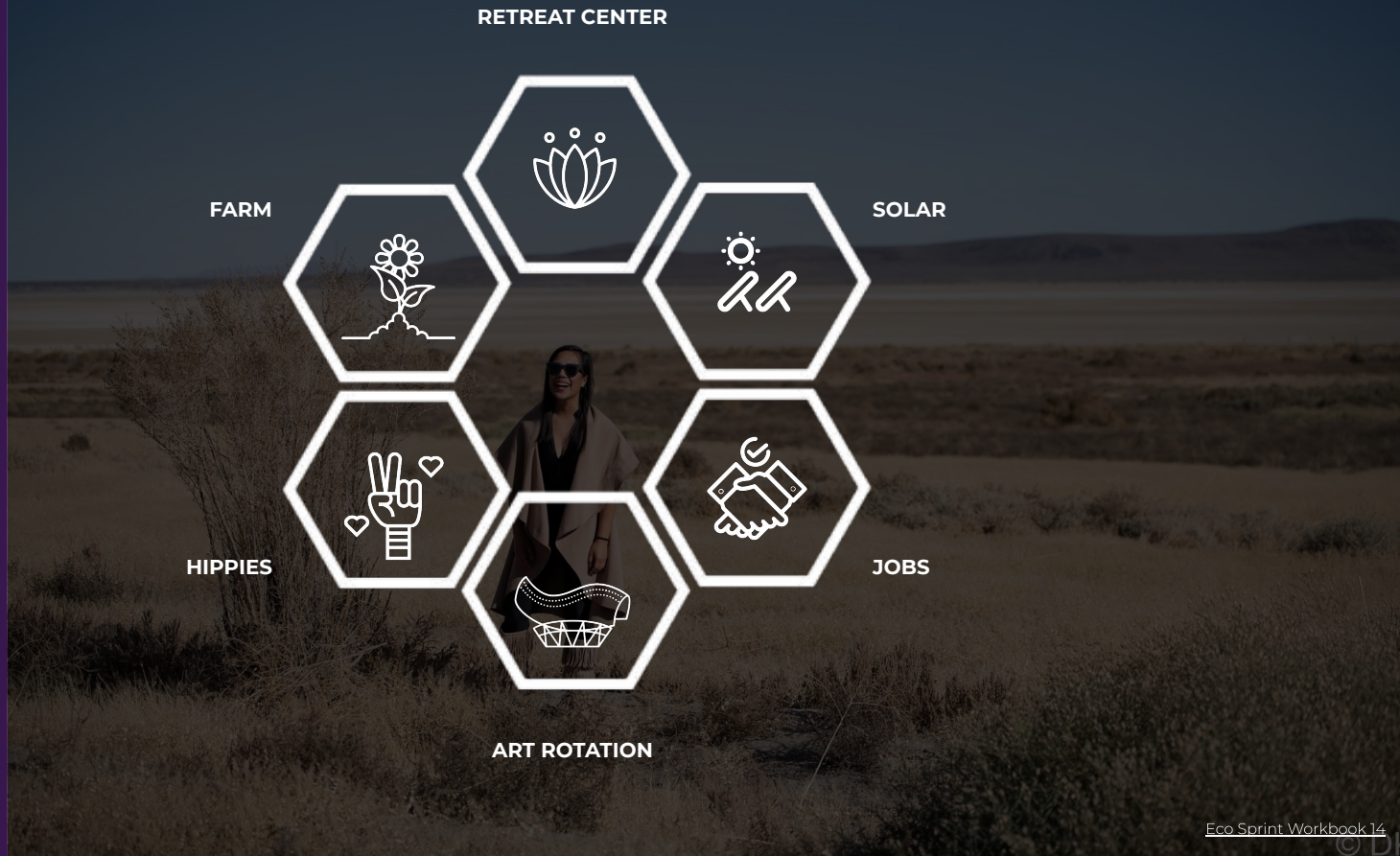
By 2030, Fly Ranch will be a cultural hub that enables community, art, learning and year-round interactivity - perpetual, sustainable and regenerative.

CHALLENGE

Fly Ranch resentment
Old vs. new
Temp. vs. permanent
Heritage perception of burners
Lack of visibility (need for transparency)
Location: remote and harsh conditions
Land use and permitting

SOLUTION

Plan and develop Fly Ranch as a retreat center that evolves through building and iteration, but maintains the focus on becoming a sustainable, regenerative, locally attuned and continually positive place.



BWB Social/Artistic



LOCAL ACTION NETWORK

Events for catalyzing community and positive impact -
“Leave a (positive) trace”

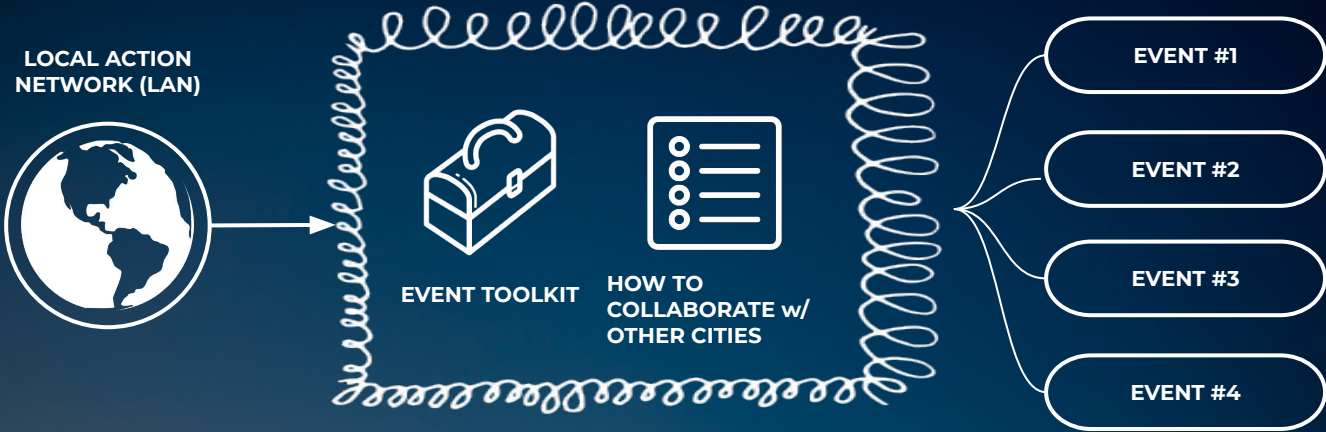
Go somewhere —> Build something.
Harness inherent capital for local community inclusion.

CHALLENGE

There are still many barriers between BM and other communities due to a lack of understanding and communication.

SOLUTION

Bring BRC to other communities, focus on local issues and engage the locals to stimulate positive and inclusive forward motion.



DISASTER RELIEF TOOLKIT

Turnkey Toolkit for Disaster Relief, Recovery & Growth

Creating a distributed resource network with autonomous deployment for rapid disaster response and recovery.

CHALLENGE

There currently does not exist a decentralized, rapid response network and infrastructure to respond to emergency and disaster areas in a mobile and modular system.

SOLUTION

Creating a turnkey kit that can be deployed immediately, with a fluid, flexible, and reliable system for first responders.



SHARED NETWORK FOR CREATIVE INTERVENTION

Creating process for principles for inclusive intervention

A thriving network allows for principles to be activated, building a culture of people actualizing the principles.

CHALLENGE

How might we encourage an open and inclusive operating language?

How might we create measurable outcomes for greater good and regenerative systems?

SOLUTION

A framework of shared principles and technology that can connect people across the planet - connecting them to what they care about (skills, resources).



USE, PURPOSE and THE WHY



US WAR BUDGET REDIRECTED TO ART

\$989 Billion of Art

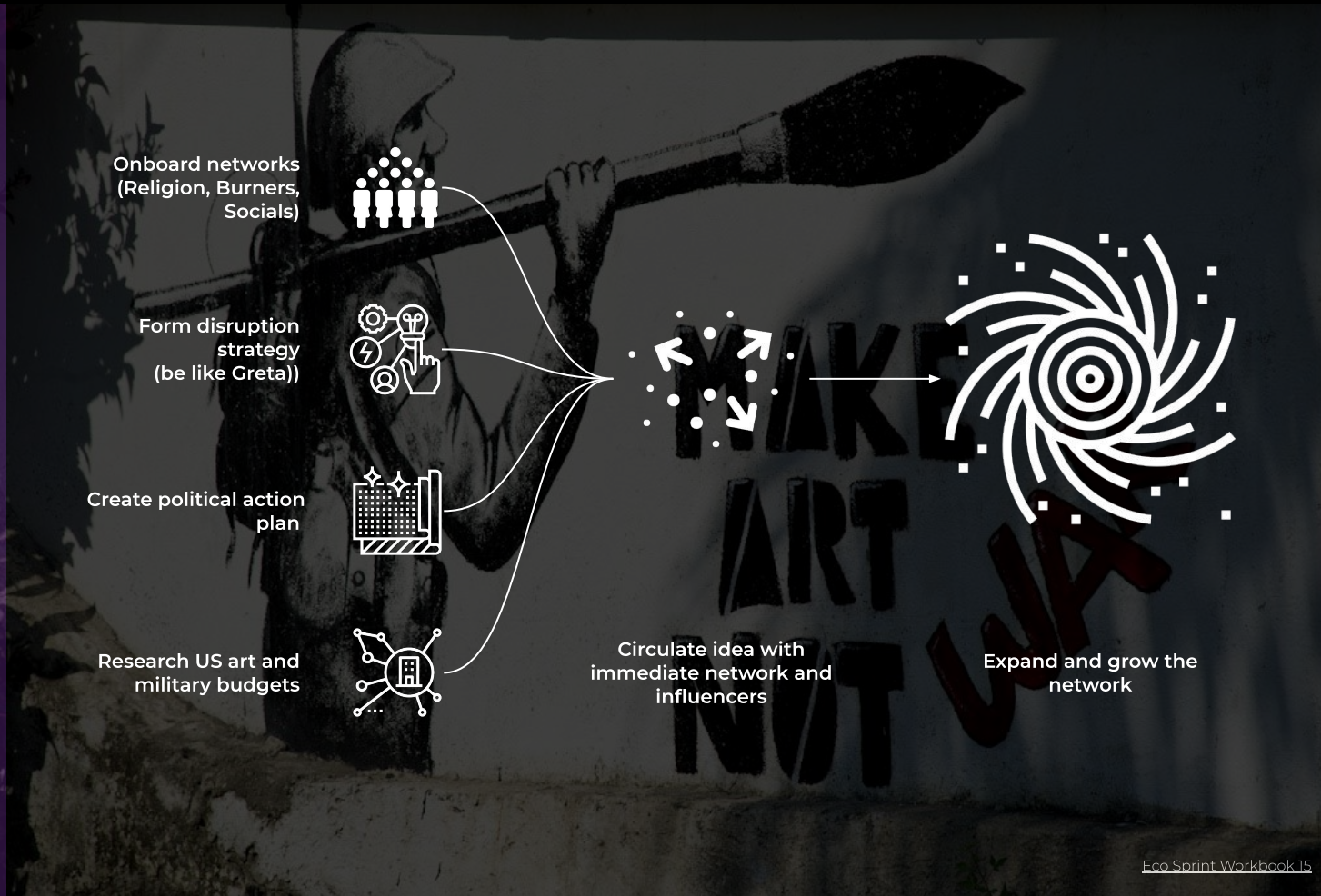
Estimated U.S. military spending is \$989 billion, which covers the period October 1, 2019, through September 30, 2020.

CHALLENGE

If properly supported, communicated and shared, art has the potential to shift mindsets and is widely acknowledged as a force for change. Wars have historically galvanized individual countries towards a shared goal. What if we used the war budget for art?

SOLUTION

Increase the impact of art through shared resources, communication, public support and a massive budget.



BMP Community

SYNERGY SYMBIOSIS COLLECTIVE

Impact Exchange Community

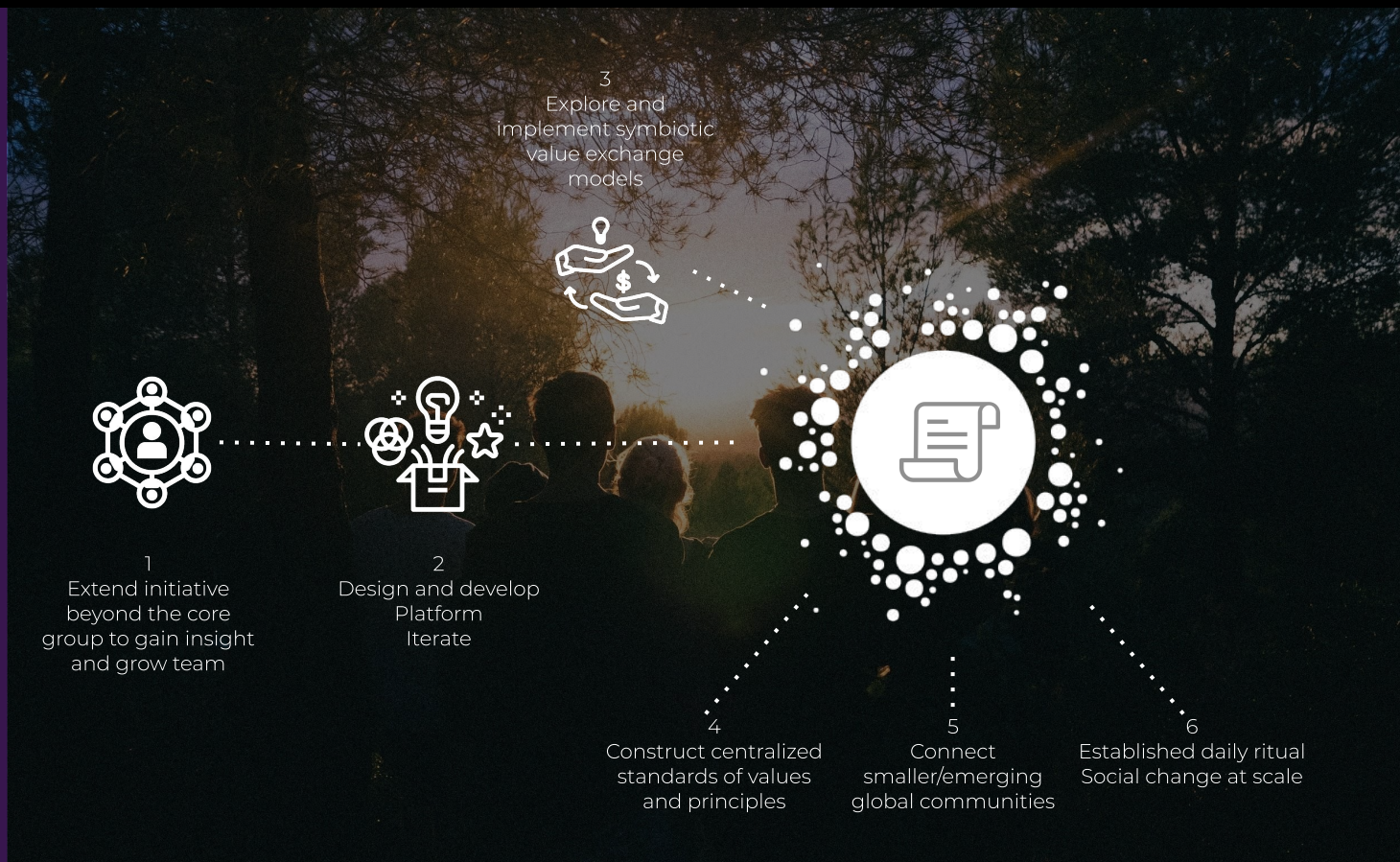
A network to provide the compensation and resources needed to enable people to do what they love, find purpose and live their best life.

CHALLENGE

People want to contribute to positive change. Many have valuable resources and skills to contribute to the larger community, but currently have no formal (or informal) mechanisms to facilitate this contribution or exchange.

SOLUTION

By providing a centralized/distributed trusted platform for meaningful global exchange, BWB/BMP can both leverage the vast resources of the growing global BMP community by empowering a fluid exchange of ideas, value and impact.





LIVING REGENERATIVE
ATLAS & ALMANAC

Mapping The Landscape To
Solutions

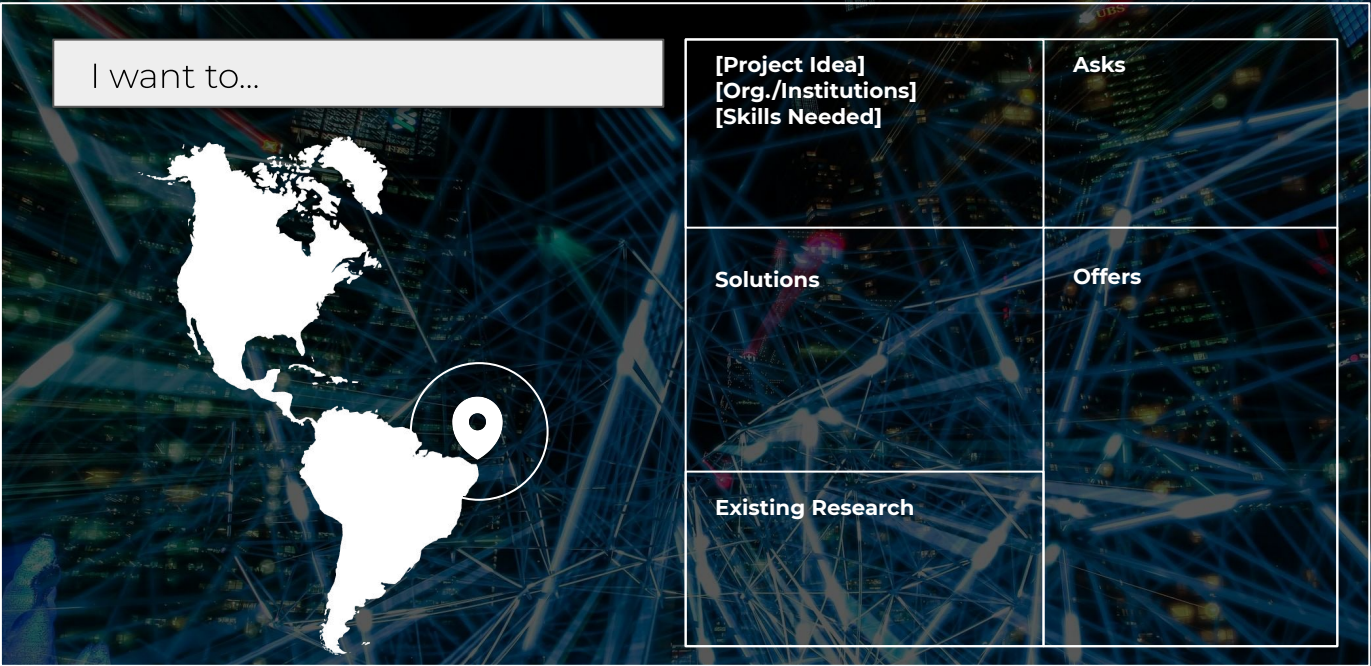
A user-generated, information sharing
platform that gives users a landscape of
regenerative templates, projects and
solutions.

CHALLENGE

No accountable organization that
gathers and shares information for
positive eco-change exists for the
everyday user.

SOLUTION

Create and provide the platform and
tools that enable cooperation,
organization, search and distribution of
information for change.



FOOD & HEALTH SECURITY

Localized, Distributed Farming At Scale

A process for harnessing methodologies currently employed for regional food production to provide food access in food deserts, increase education and nutrient consumption and reduce the footprint of supply chains.

CHALLENGE

How do we feed the world in a way that leads to sustainable growth with a by-product being a decrease in violence due to food scarcity?

SOLUTION

Reduce waste through a combination of logistical, engineering, education and empowerment programs that increase awareness for local farming and agriculture businesses and reward local farmers who employ regenerative practices and supply chains.



TRASH ISLAND 2.0

A Carbon Sequestration Initiative

A terraforming project aimed at transforming the Great Pacific Garbage Patch into a floating carbon collecting and sequestration farm.

CHALLENGE

We have no current techniques for producing carbon sequestration "sinkholes" at scale.

SOLUTION

Create a new space to collect CO2 that transforms a "Problem Object" into a new area of opportunity.

Mangroves & Seagrass sequester carbon

Mushrooms restore organic matter

Plastic bottles tied together with nets create subsurface

Subsurface trash creates ecosystem for marine life

