

What If We Are Standing Upon, And Next To, Meta-Crisis Solutions?

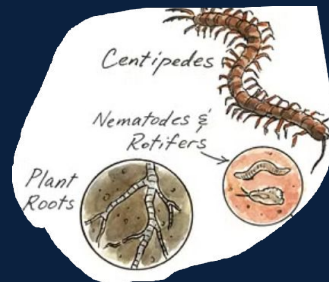
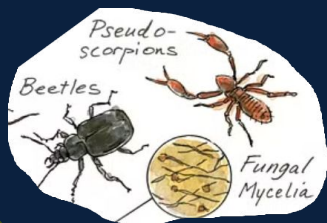




Forestr.org is a 501(c)(3) non-profit founded in 2019 dedicated to revitalizing shared community spaces through the restoration of native wildlife habitats.

- Empower communities to build hyper-local programs dedicated to cleaning, greening, and gleaning of private and public spaces.
- Offer learning, mentoring and training opportunities with ForestR Rangers and the Miyawaki Method
- Pocket Park landscape designs that **maximize permeability** and **soil animal biodiversity**

WE
ARE
NATURE



Growing Food Community and Soil Animals



We believe most every ecological target can benefit from designing hyper local, community centric, led, and managed projects and programs, that focus on soil health, and specifically to maximize:

→ **Landscape permeability**

→ **Soil animal biodiversity**

Ripples of Abundance

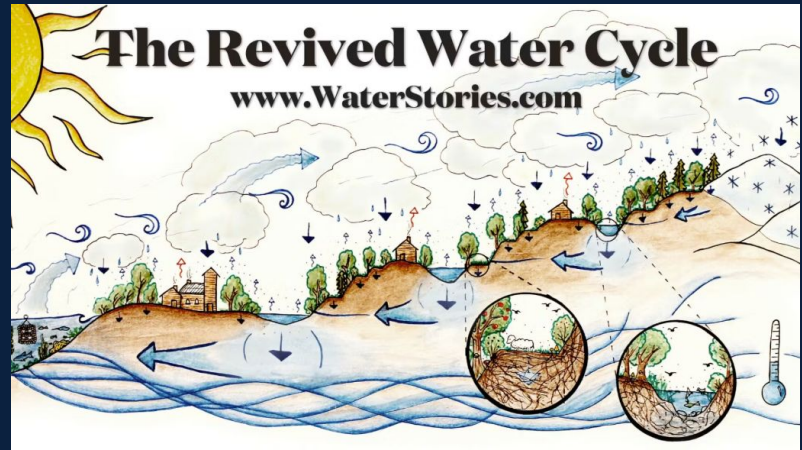
Landscape permeability:

- Food and water security
- Flood Protection
- Reduced wildfire risk
- Cooler regional temperatures
- Landscapes supporting all life
- **Restoration of the water cycle**

Soil animal biodiversity:

- Healthier crops, animals and people
- Mycelial support for plants & trees
- Humus production
- Native trees & plants flourish and thrive
- **Regeneration of the water cycle**

Transforming watersheds into water-catchments.



[Watch Water Stories Video](#) about reviving local water cycles

Decentralized water retention landscape designs,
restore and regenerate the water cycle!

Decentralized water retention projects rehydrate landscapes and restore the health and vitality of ecosystems and communities. Designing landscapes for water flows, creates positive ripple effects through the web of life, creating local feedback loops built to scale. In this way, the Full Water Cycle can be restored, and with it a balanced and productive climate!

Village Homes, Davis, California 1974

Village Homes was designed to hold water. After 50 years, the soil was deep enough that a 500-year rain event; 5 inches of rain in a day, produced NO flooding. The point of land management, from the Biotic Pump point of view, is to ensure that rain water slows down long enough to seep back into the ground. By working with natural contours, by asking, "What does water want?" effective management practices put ponds, swales, rain gardens, and small dams in place to hold and direct water to trees and other features that all help to keep the rain water that falls.

Land Management

Working with nature through contouring land to hold water refreshes aquifers and underground water and reduces costs.



Village Homes not only did not flood, but it also received additional runoff water from surrounding areas!

This 1974 design and build project reduced construction costs by forgoing cement pipes for the stormwater system. Instead budget was applied buying fruit trees.

The soil held water to a depth of one foot in the first year, 10 feet in the second year and 17 feet in the third year. The project is now 50 years old.

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Current Programs



Participatory Greenscaping

We activate local communities with our cleaning, greening and gleaning programming.

We engage local communities in the care and service of their landscapes, including paying the de-housed and offering tech based challenges to gamify participation with redemption options.

We empower local communities to become self determined and proud of their greenscaping achievements.





CLEANING PROGRAMS

We are not just cleaning up. **We are lifting people up!**

Our approach empowers all community members, including the de-housed, to belong and grow pride in their hometowns. Working together, neighbors ensure every corner of their community is cared for.





GREENING PROGRAMS

We are not just planting gardens and trees.
**We are growing communities where all life
is celebrated and belongs!**

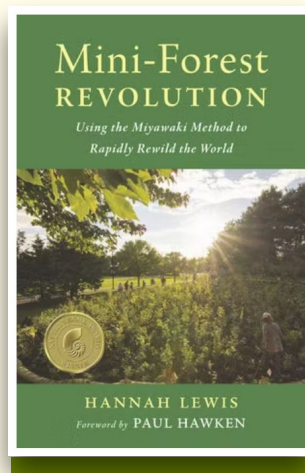
Pocket Parks



Food Forests



Miyawaki Forest





GLEANNING PROGRAMS

We are not just picking fruit. **We are reimagining hyper local community abundance distribution!**

Gleaning programs include harvesting excess crops and distributing the healthy, locally grown food via resource partners throughout the community.

Alameda



Contra Costa



Solano



Empowering Local Communities

We deeply believe every community should be afforded opportunity for self determination.

We are allergic to prescriptive top-down cookie cutter solutions.

We are humble and nimble and believe our greatest strengths lie in offering customizable frameworks that engage communities to care for their landscapes.



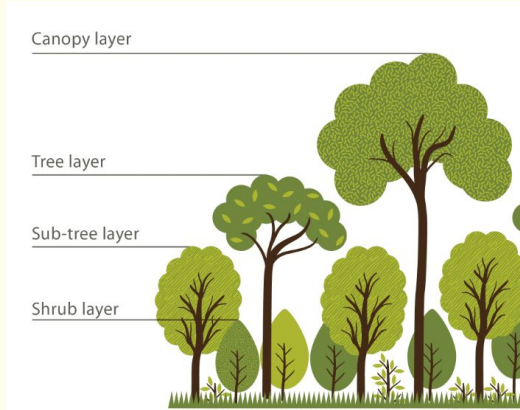
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Emergent Programs



ForestR Programs Coming Soon!

Miyawaki Method Pocket Forests



**Planting at
Monarch Park soon!**

ForestR Challenges App

**Welcome Forestrs to your
Green Challenges lobby!**

Join, create, and complete challenges that keep your community clean, green, and growing. Take action, track your impact, and help make a difference today.



Download on the
App Store



GET IT ON
Google Play

ForestR Rangers Program



**Volunteers Become
Paid & Credentialed**

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Visions of Collaborations





ForestR & The Bay Delta Unconference Producers Collab

Bay Delta Bioregional Weave



Scan Me

Co-creating a shared bioregional knowledge base to map “green-scaping” assets / offers with liabilities/ needs.

“How do we activate our communities across the Bay Delta bioregion to co-create a thriving future for all life?”



We define the Bay Delta Bioregion for the purpose of this collaboration, to be aligned with the California Department of Fish & Wildlife (CDFW) Region # 3 which includes 13 counties where Yolo, San Joaquin and Sacramento Counties are split between regions based on watershed.

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ForestR Rangers Rewilding Landscape Challenge **Block x Block Pilot**



No Soil Life or Water Retention
Beneath the Weed Barrier



Weed barrier removed & fresh tree
mulch & drainage rock perimeter

2

ForestR Rangers Rewilding Landscape Challenge **Block x Block Pilot**

Why

To maximize water retention in urban and suburban landscapes.

Where

Pilots planned for Contra Costa & Alameda Counties

What

Remove weed barriers and plastic lawns and replace with fresh tree mulch from local arborists with drainage rock perimeters for water catchment.

When

As soon as funding and resources are identified.

Who

Everyone ready to greenscape where they live.

How

Extend ForestR programs with support from TBD (RCDs, HARD, EBRP, ?)

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ForestR Collaborative Greenscaping Knowledge Base Greenbase Pilot

PROJECT:

Co-create a Regenerative Technology Tool to enable communities' to scale participatory greenscaping programs and projects.



**REGENERATIVE
LANDSCAPING**

QUERY: Show me all Contra Costa county owned land that is undeveloped or underdeveloped within 0.5 miles of an above ground creek.

RESULTS: Based on a TBD new project to create LLM's that centralize disparate county data including use, ownership, history, zoning, ecological status (brownfield, greenfield), tribal, geology, soil, climate history, demographics, and more.

4

ForestR Collaboration: Bioregional Funnel Funding

Neighborshed Pilot

PROGRAMING:

Trial regenerative economic models based on communities care and service of local landscapes, where participants actions create value that is held and redeemable..

PROJECT:

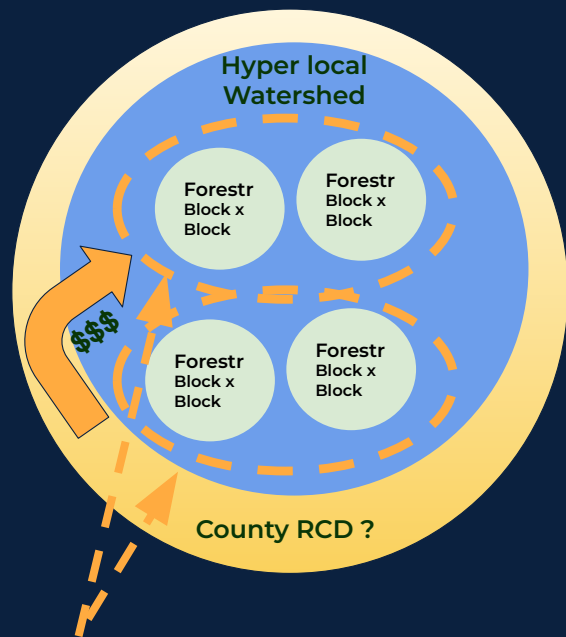
Prototype co-creation of digital and geographic based “container” for community activation, enabled by a novel, pro-social digital ecosystem platform.

LOCATION:

Contra Costa and Alameda Counties

FUNDING:

TBD. Explore Emergency Rulemaking for Prop 4 Climate Bond in collaboration with county RCD's, to begin work immediately, in advance of grant availability.



Neighborsheds

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ForestR Collaboration: Bioregional Funnel Funding Neighborshed Pilot Ripples of Abundance

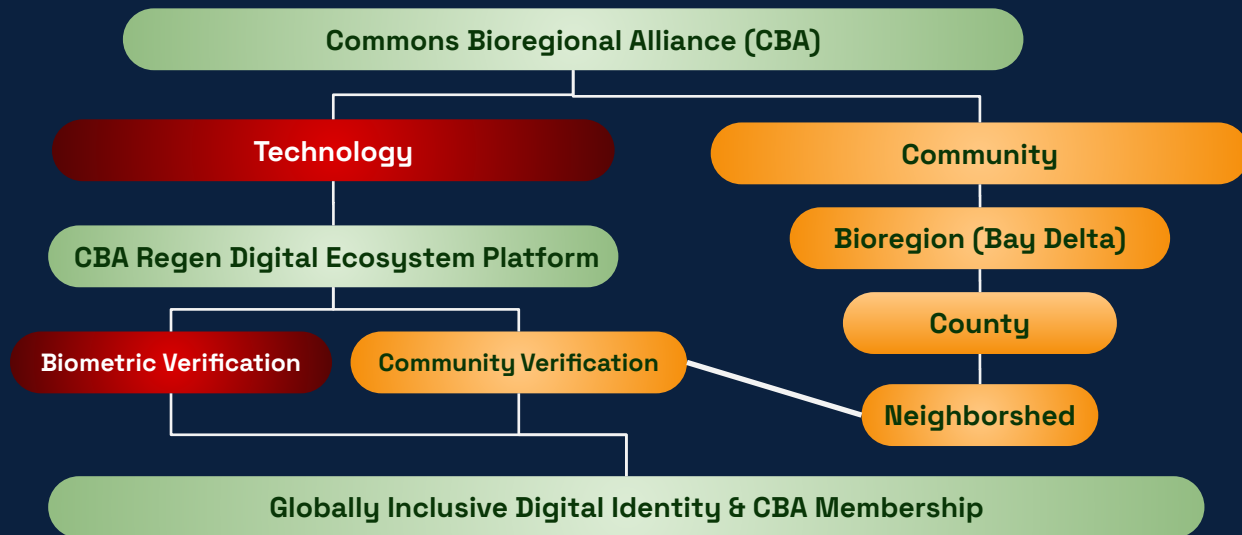
Resiliency Hubs

- Community centric, led and managed programs and projects
- Emergency preparedness
- Food and Water Circularity
- Mutual aid
- Shared learning and resources

Governance

- Citizen Assemblies
- Small 'd' democracy
- Collective well being
- Stewardship replacing ownership models
- Regenerative Reverse Mortgages

A Bioregional Based Digital Identity System



**WE
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NATURE**

Thank you!

**We welcome inquiry and
offers for collaboration!**

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