Here is a random smattering of projects that are connected with Bloom in one way or another that are integral to restoring an ecosystem and ensuring the longevity of that work into the future. These are largely from my past 10 years of grassroots research in relationship with Bloom communities around the world.

All the projects listed below are able to accept investments or grants directly. The role of Bloom Network in this landscape is to provide a social network catered to helping more people participate in actions like the ones listed here as well as smaller backyard and neighborhood scale action. It acts as a peer-to-peer incubator and an "always-on" retroactive public goods funding method where communities self-define what has value, and self-manage their own treasuries in a distributed, place-based way.

The Bloom team, and leaders of Local Bloom projects, receive no or extremely minimal financial compensation for the work we are doing yet. We appreciate your support to acknowledge this wisdom gathering and help us support the global grassroots organizing happening all over the planet.

- Magenta

<u>List of Local Bloom Hubs</u> - these tend to be coalitions of many existing projects that federate together to build regional food and economic security.

<u>Tribes and Natures Defenders</u> - an Indigenous-led Local Bloom in the Philippines, protecting the remaining sacred Forest and indigenous people communities

<u>Amazon Sacred Headwaters Initiative</u> - coalition building across many Indigenous tribes in the Amazon to protect the river system and forest

<u>Sogorea Te' Land Trust</u> - rematriation (return of land ownership) to Lisjan Ohlone leadership. (Bay Area California)

Savimbo - Indigenous-led biodiversity credits in the Columbia Putumayo region.

Food, Farm, Mycoremediation Projects focused on Community Ownership and Economic Justice

- Regional food consumer and education projects, all Local Hubs. I can't tell you
 enough how mindblowingly awesome all of these crews are, and the scale of the food
 systems work they're doing. We are so close to being able to scale up what they're
 doing to more places in a collaborative, locally-directed way.
 - Long Beach Fresh
 - o <u>Broadfield Enterprises Uganda</u>
 - o <u>Earthist</u> hemp for bioremediation, food, medicine and textiles, + Web3

community education

- Bloom Northeast US a bioregional coalition for food system sovereignty
 - Bioregional Food System Map <u>Visual</u> Text
- More small farmer startup education, <u>Stonewall Farm</u>. More small farmers are needed to meet the increase in demand for CSA boxes, and urban flight post pandemic, yet there remains a financial gap to their ability to access farmland for purchase or lease.
- <u>The Farmer's Land Trust</u> addresses that gap with financial and legal templates for collective purchasing to put landing into a permanent agricultural trust for community well-being.
- Food, soil, and water ecosystem actors, such as what <u>Northeast Healthy Soil Network</u> has brought together
 - The <u>verticals they're working on</u> highlight the high leverage projects that will support systemic cascading effects toward restoring healthy ecosystems
- Mycoremediation, depending on the landscape especially for regions that have experienced devastating large-scale fires, or oil spills. Here are two projects we're connected with via Bloom Baltimore
 - o <u>CoRenewal</u>
 - o Amisacho Restauración
 - Urban small-scale soil detoxification
- Excess nitrogen run-off is an issue in a lot of areas, and I'm in touch with a couple scientists who do assessments on that kind of thing for cost of cleanup and so forth.
- Racial equity Soul Fire Farm
- Are there reparations collectives that have structure for giving land to BIPOC folks?
- Urban coalitions and racial equity investing are integral to regional restoration. <u>Ujima Project</u> works on <u>community land trusts</u>, and there are more ecovillage-oriented groups that have similar models for rural communities. These kinds of projects largely become self-sustaining financially, and they prevent things like suburban sprawl and they stop the cycles of intergenerational poverty that is part of the extractive downward spiral.
- <u>Caesare Assad</u> knows food system actors connected with migrant farm workers in the context of transitioning away from California's massive extractive corporate farms
- Indigenous solidarity and food sovereignty.
 - List of Indigenous-owned seed and plant companies
 - o RELAW: Revitalizing Indigenous Law for Land, Air and Water
 - Earth Law Center
- Isaac Kinney with <u>Watershed Regenerative Ventures</u> has been working out how to
 make a resource conservation district that builds financial and food sovereignty for
 Tribal nations through an ecological protection mechanism. The Yurok live at the
 mouth of the Klamath River so he has a great perspective on watershed restoration
 and protection.
- <u>La Via Campesina</u> is a global movement of largely Indigenous peoples who have pushed off of their land, to achieve food security through peer-to-peer learning and power building

Some principles the above groups are using to organize:

• Land ownership templates for group ownership and ancillary businesses or ventures that operate in connection with the land. That's the legal infra Bloom Network supports with our federated DAO structure and land ownership education partners.

- Viable economic models for small-scale agriculture. There are a ton of people doing this, Bloom is prototyping a regional DAO farm subsidy program to address the finance gap and build better connected regional relationships, as well <u>as channels for</u> <u>export crops</u> so people can purchase in-network, regeneratively produced products.
- Cultivating local markets and consumer education so people participate in local food and financially have access to it
- Value-added food products produced locally, including community kitchen facilities, cottage food laws (lower permit fees for smallscale producers).

Community centers where people can come together and share information, have an events space, learn together and celebrate together. This is one of the end goals of where we'd like local Blooms to be, a permanent physical hub that supports that cultural role.

- Oni Xobo in Peru is a rad example, I just helped them get \$10K of funding through Femtheogen, in a year once they are more stable within Shipibo culture, we'll invite them to be a local Bloom and support their global broadcasting goals about their culture and relationships with medicine.
- In the U.S., Integritea is the Bloom Vallejo, CA chapter. They have a tea bar and sell teas, they give away reishi and shizandra berry honey to cancer patients to help with the side-effect of chemo, they grow lion's mane mushrooms. And their tea bar / events space hosts art, educational events, music, and a healing room that healers can book out. Their community is racially diverse, it's like Burner culture mixing with community-led efforts to reduce street violence, and people working on all kinds of environmental and justice efforts.

Local production and local entrepreneurship (economic sovereignty)

- Local entrepreneurship festivals, especially supporting local production, are good to support regional regeneration. The Bloom is Los Mochis Mexico hosts one and they teach people to garden for food sovereignty. They help make sure Los Mochis has a locally-rooted and healthy culture.
- Bicycle culture seems to be a part of what a couple local Blooms do, making bike lanes happen, helping people access bikes, making bike repair shops to employ at-risk youth and all around. That's an urban thing, but it seems to not just reduce emissions but generally have a cultural effect on lowering resource use and waste, encouraging people to participate in local food, and more. It's one of those simple ways of coming together that provides the ground for going deeper with living in a regenerative, non-extractive way.
- Working with corporations to transition their supply chains to local production... that supports local economies and people having enough money to buy local food while it's more expensive due to the current government subsidies.
- I also think there's an opportunity in converting strip malls to local maker oases, that would help bolster local economies and participation in regional food systems and ecological stewardship. Anyone who wants to make a DAO for this, hmu!

Watershed restoration and education - stream restoration and aquifer rehydration, beach cleanups, citizen science, soil repair for flood and landslides prevention, and all kinds of

interesting things that support regional connection with and care for land, including the cultural will to put local funding into it.

Ogallala Life is a Bloom hub doing aquifer repair.

Seaworthy Collective - Blue Tech innovation collective

<u>Diamante Bridge Collective</u> - a Local Bloom hub doing grey water filtration installation for any home or business that must use chemicals that get washed into a drain. This routes the water into a shallow basin of plants and microorganisms to break down the chemicals so they do not rush into waterways. They also set up Free Forests btw, and low-material non-toxic bamboo building, agroforestry and a bunch of other rad stuff.

Technology and finance tools

- Community investment platforms. These support local business longevity because the community tells investors what businesses they want to exist, that they will be customers of)
 - o Investibule
 - o <u>WEPOWER</u>'s model
 - Giveth

The map in my head about this all is so massive I'm not quite sure what to pull out for you. There tend to be:

- Small-scale one-off projects created by makers who have a culture of wanting to share what they did openly so more people can DIY-style do it.
- Nonprofits
- Coalitions some formal with funding and some informal / grassroots
- Cooperative and networked businesses
- For-profits that are small consultancies or service providers, or small enterprise
- Conveners like local Blooms or Transition Town or Savory Hubs who bring people together to learn and practically implement

It's all so place-specific, and there's not exactly a cookie cutter approach because a large part of regeneration is about relationships. Restoring broken relationships between conflicting cultures or political viewpoints, restoring the messed up relationship between land and extractive corporations and production... teaching people to be in closer connection with the land and natural systems around them (imo without necessarily being granola or hippy about it, but through practically demonstrating it and inviting people to do something simple together).

Local energy cooperatives! Solar coops, energy sovereignty. There's a guy connected with Bloom, <u>Lorezo Kristov</u>, who is all over this from all systemic angles local to national, corporate down to home installation etc. In the northeast we have <u>Co-op Power</u> and their spin-off, <u>People's Solar Energy Fund</u> that works nationally.

More BIPOC-led coalitions

- Climate Justice Alliance
 - Food sovereignty
- Center for Economic Democracy
- New Economy Coalition
 - food and farming
- Two Row Wampum Social Layer Protocol

The plethora of projects is part of why we've been looking at intervening at the systems level, such as 1) our media network that makes this work visible, 2) wise decision making methods for local budgeting, and 3) a global retroactive public goods funding system that allows communities on the ground to self-define what has positive impact in their locale, and is able to aggregate visibility and financial power by presenting this layer of community organizing as a coherent project, so that we are collectively able to meet the reporting requirements and impact tracing that institutions and larger funders require.