

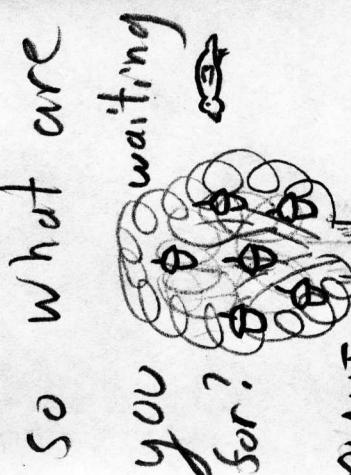
Path towards
a regenerative park

Crops



day

trees



farm

farm

Annual crops like corn, wheat, & rice require tremendous energy inputs & destroy soil health over time, requiring more fertilizer, pesticides + migration. Biodiversity is reduced to none.

PP + P + C + N

Tree crops can help rebuild soil health, reduce climate change, safeguard biodiversity, and provide safe fuel, medicine, & materials!

Trees sequester CO₂ from the atmosphere and lock it away as wood and leaves. When the leaves decay, fertile soil is left behind that is rich in nutrients & water storage capacity. Some trees, like locust, fix nitrogen into the soil too!

1. life cycle crops
destroy soil health & cause extreme weather events + caused by climate change
and other factors, such as pollution, modernization, & industrialization of agriculture, spring flooding, deep root systems and many species die out rapidly toward sea level

2. pollinators like bees + trees provide critical habitat for bees & butterflies. Insects + birds pollinate plants & spread pollen, seeds, & spores for all kinds of seeds to grow well

Trees can provide fruits & nuts rich in protein, fats, carbs, vitamins, & minerals.

Chestnuts can produce as much or more per acre as corn, and other foods like berries, perennial vegetables, mushrooms, & animals can be grown beneath the trees.

