

THEORY OF CHANGE

Asplund Earth Alliance www.asplundearth.org

WE BELIEVE

• Climate change is real.

Human activities release more heat-trapping greenhouse gases (GHG) than Earth can absorb. This causes more extreme weather like storms, heat waves and droughts.

• Earth's systems are out of balance.

Earth's natural systems keep GHG in balance but emissions are so high that natural systems can't keep up.

• We must reduce & remove GHG emissions now.

This imbalance jeopardizes Earth's ability to support human life.

SO, WE DO THIS

OFFSET



We install solar.

SEQUESTER



We make biochar.

SINK



We plant trees.

INSPIRE



We make art.

THIS WORKS BECAUSE

Solar offsets fossil fuel-powered electricity, which reduces CO₂, CH₄, and N₂O emissions.

Planting **trees** allows Earth to absorb more CO₂ and CH₄.

Making **biochar** from biomass waste locks carbon in (sequesters) to prevent GHGs from entering the atmosphere.

Art inspires and educates. It makes complex solutions accessible and mobilizes people to take action.

SO THAT THIS CHANGE WILL OCCUR...

Shifts in Earth's weather patterns due to human activity do not occur and next generations inherit a habitable, healthy planet.

