



This Sustainable Life

Our journey living on Earth





Hello, and welcome

This is not a technical talk about DC nanogrids.

But it is a talk about complete systems,

And how we fit into them.





Where a journey began

01

Life in Florida is tied to water. From the beaches to the canals cut into the everglades, to the underground aquifers. **The near-daily thunderstorms and the tides.**

Greenpeace was born of the water; 1971 an old fishing boat used to protest underground nuclear testing by the US military at a tiny volcanic island off western Alaska.





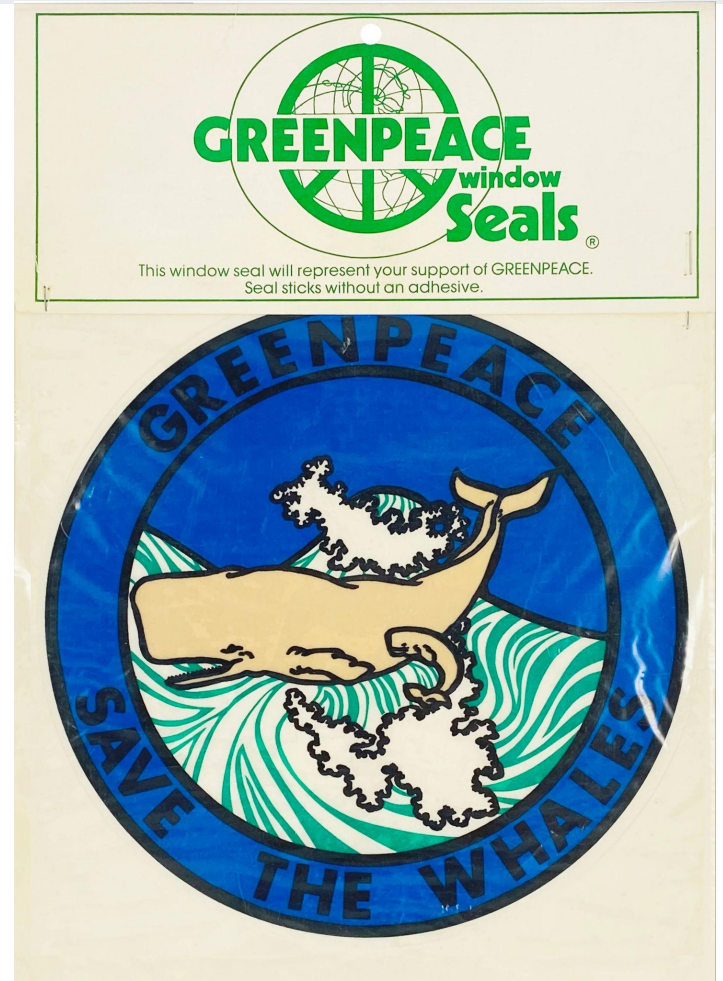
Active activism

02

Greenpeace is on the scene. People notice, and start adopting forms of **active activism**: Engaging in protest, increasing awareness, and trying to change consumer habits

Community awareness outreach

Campaign to discourage whaling





Where my journey began

03

A visit to a 4th grade class inspires. **Each one teach one**

Campaigns to discourage whaling, preserve the everglades and keep aquifers clean with landfill management.





**Where did your
journey begin?**



The humble heirloom tomato

04

Or, how Capresse salad and Washington state taught me how to **source food**.







Farm to table movement

05

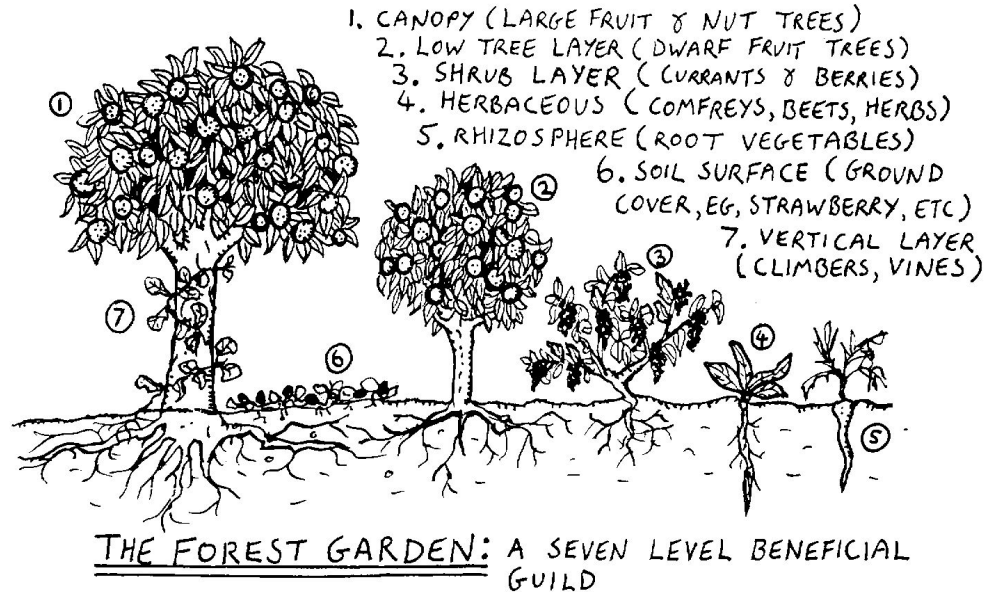
A response to “fast casual” restaurants, Chez Panisse in Berkeley, California, The Herbfarm in Washington, and The Kitchen in Boulder, Colorado. Encourages building relationships with local farm community



Permaculture

06

North Atlanta, 2014. A journey into creating food forest and sustainable farm begins. Permaculture principles focus on **inputs and outputs**, and a systems approach to growing food





吃了吗 (Chīle ma)

Have you eaten?



Renewable energy

07

Consider the fuel, the system, and the waste.

Is fuel replenished on a human timescale?

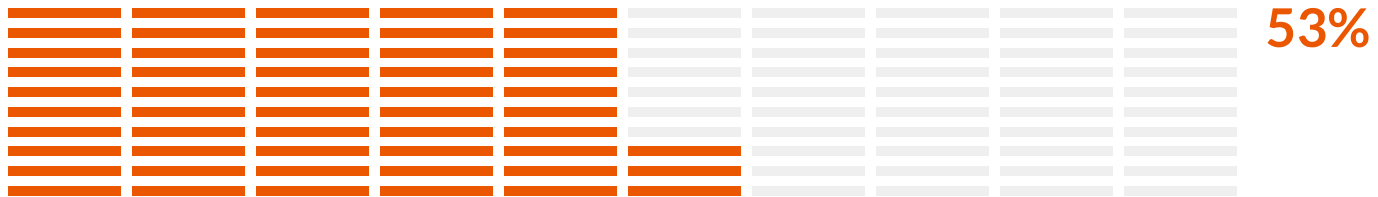
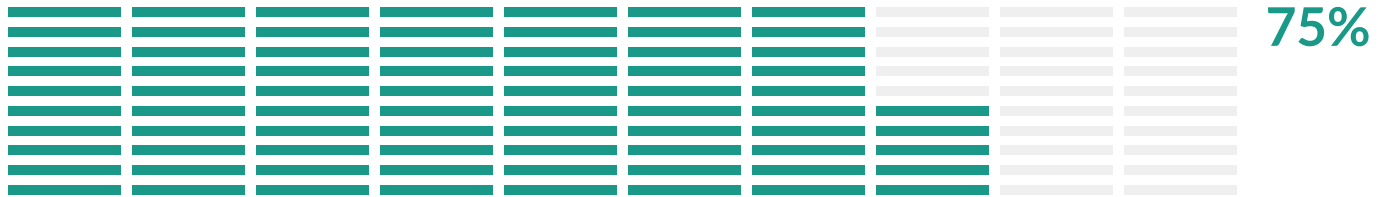
Life cycle assessments.





Storage

08





Aspects of sustainability

08

1

Water

Harvest rainwater. Keep it clean

2

Energy

Electricity, heating and transportation

3

Building materials

Lumber as a renewable resource

4

Agriculture and food

How and where our food is grown.
Harvest wild food sustainably



Replacement Rate

Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their needs.

The Seventh Principle

09

Everything is connected and we have tremendous impact – both good and bad – around the world. And we need to stay mindful of that and help to sustain and build those connections and not erode and destroy connections that we want to keep strong.

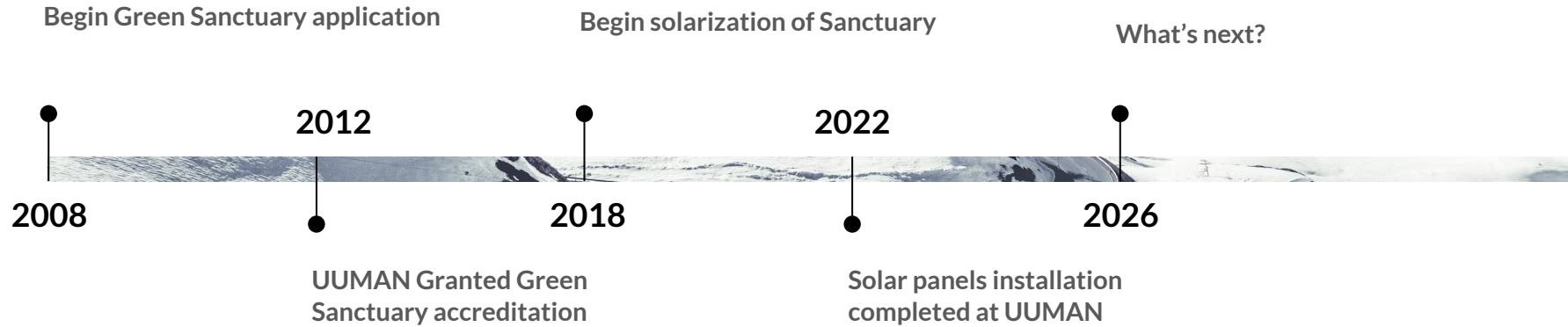
-Danny Swim, UU Ft Wayne





Our journey

10





Long term, Legacy Project

11

Funds raised

\$60K

Start to finish

4 Years

Potential for change

Endless

Little Kids, Big Ideas



0
1

Inspire local action



0
3

Youth fundraising



0
2

Fun activities



Fifth Principle Power & Light





Join us each month for fun gatherings,
nature events and movie nights.

Help us plan and build community projects
that protect the Earth.





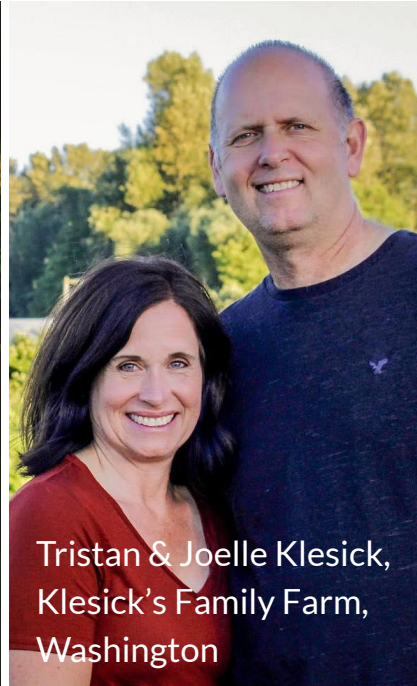
Inspirations

12

Brandy Hall, Shades of
Green Permaculture,
Atlanta



Tristan & Joelle Klesick,
Klesick's Family Farm,
Washington



Will Johnston,
Microlife Institute,
Atlanta





So, now what?

“A purpose of human life, no matter who is controlling it, is to love whoever is around to be loved.”

Kurt Vonnegut



We're all connected

