



# Anahola Hazard Mitigation Project

April 2021 – February 2022



**Board President, Jeremie Makepa**





## Jeremie Makepa

- President, 'Āina Alliance
- KFD 18 years
- Fire Captain, Prevention
- Anahola Resident
- Homestead Leasee
- Started project April '21
- Coordination of multiple State, County, and Private organizations



## Fire/Health Hazard

- Toxic Smoke
- Frequency
- Response Time
- Access Problems
- Damage to Vehicles
- Community Health



## Our Anahola?

- Is this what we want our community to look like?



## Our Beaches?

- Is this what we want our beaches to look like?



## Our Reputation?

- They don't care, lets dump it there?
- How will we get support?
- Who is responsible?
- What can you do to help?



# 'Āina Alliance

Mission: Convert Land liabilities into Community Assets



Request: Right of Entry





# 'Āina Alliance

## Help Limit Criminal Activity



# URGENT NEED



# Anahola Hazard Mitigation Project



## Fire Break Roads

- Contain Fire to Grids
- Creates Access Points
- Minimize KFD Damage
- Reduce response time
- Isolate Hazard
- Car Removal



## Trash Removal

- Illegal Camps
- Illegal Dumping
- Security Issues
- DOT State Workers
- Two weeks of removal



# Anahola Hazard Mitigation Project



## Miles of Road

- County Public Works
- 3 miles of Firebreak
- Two Small Machines
- 6 weeks of work
- \$60,000 value





## Security Problems

- Push through brush areas
- Cut locks
- Drag cars



# Anahola Hazard Mitigation Project



## Clearing Access

- A-Town Trucking
- Cars for Walls
- Widen Fire Access
- Fix Gates and Breaches





# Anahola Hazard Mitigation Project



## Happening Now

- Security Problems
- Burn Vehicles
- Multiple Clean-ups
- Hundreds of Volunteers
- 70 Cars removed from Beaches
- Waiting for towing contract to be finalized





# Anahola Hazard Mitigation Project

Where do we go from here?



Does it all go to waste... who will take over?





# 'Āina Alliance

## Solution?

**Before...**



**After!!!**



501c3 Non-profit: 'Āina Alliance





# 'Aina Alliance

## Same Management



## Access to More Resources





## Wildland Urban Interface (\$300K)

- Fire fuel reduction or removal in housing areas near Wildland vegetation.
- Fire break maintenance
- Home fire prevention





## Kūkulu Ola Program (\$100K)

- Honor Hawaiian culture
- Demonstrate collaborative efforts
- High degree of community support
- Support cultural practitioners



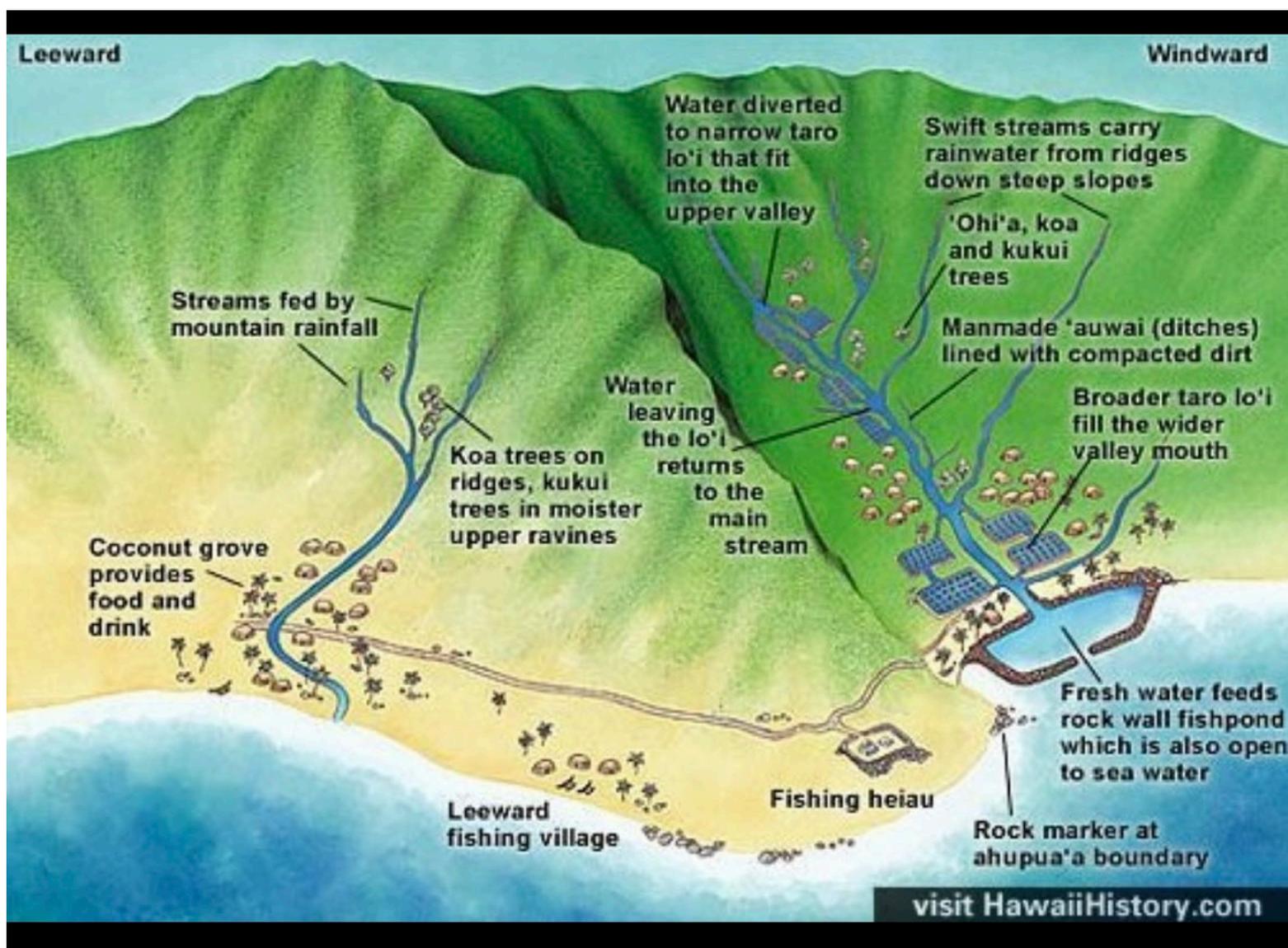
## Aloha 'Āina Program (\$100K)

- Explore innovative means to repair, maintain and improve Hawai'i's natural resources
- Increases collaboration among government agencies, the visitor industry, and the community



## KAIĀULU HO'OKIPA

- Native Hawaiian Hospitality Association
- Regenerative eco-tourism
- Cultural experiences
- Tourists learn Hawaiian values and practices
- Unique activities to provide jobs and training to DHHL Beneficiaries



## Modern Ahupua'a System

- Management
- Natural Living
- Teach Life Skills
- Workforce Development
- Kauhale Integration
- Education
- Cultural Practice



## If they had our Technology?

- Harmony with Nature
- Maximize Sustainability
- Rain collection systems
- PV systems
- Wind generated power converters
- Self composting toilets
- Tiny Villages
- Kuleana Lot Prototypes

## HO'ĀKEOLAPONO TRADES ACADEMY

Kanuikapono Photos | School Year 2021-'22



*Mission:*

Building through Innovation. BTI

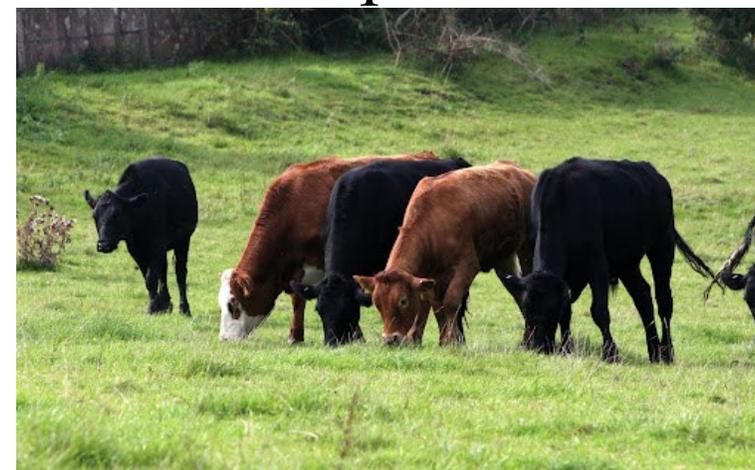
## Workforce Development

- Trades Academy
- Building Material
- Architect for Plans
- Manpower nearby
- Partners with Contractors
- Interns
- Students



## Controlled Grazing

- Vegetation Control
- Needs management
- Partnerships





## Sustainable Living

- Raise food sources
- Supplement Help
- Teach Responsibility
- Learn Zero-Waste techniques
- Self reliance and purpose



## Recycled Materials

- Innovation
- Raise food sources
- Build skill sets
- Teach Responsibility
- Educational Programs
- Trades Academy
- Zero Waste mindset
- Partnerships

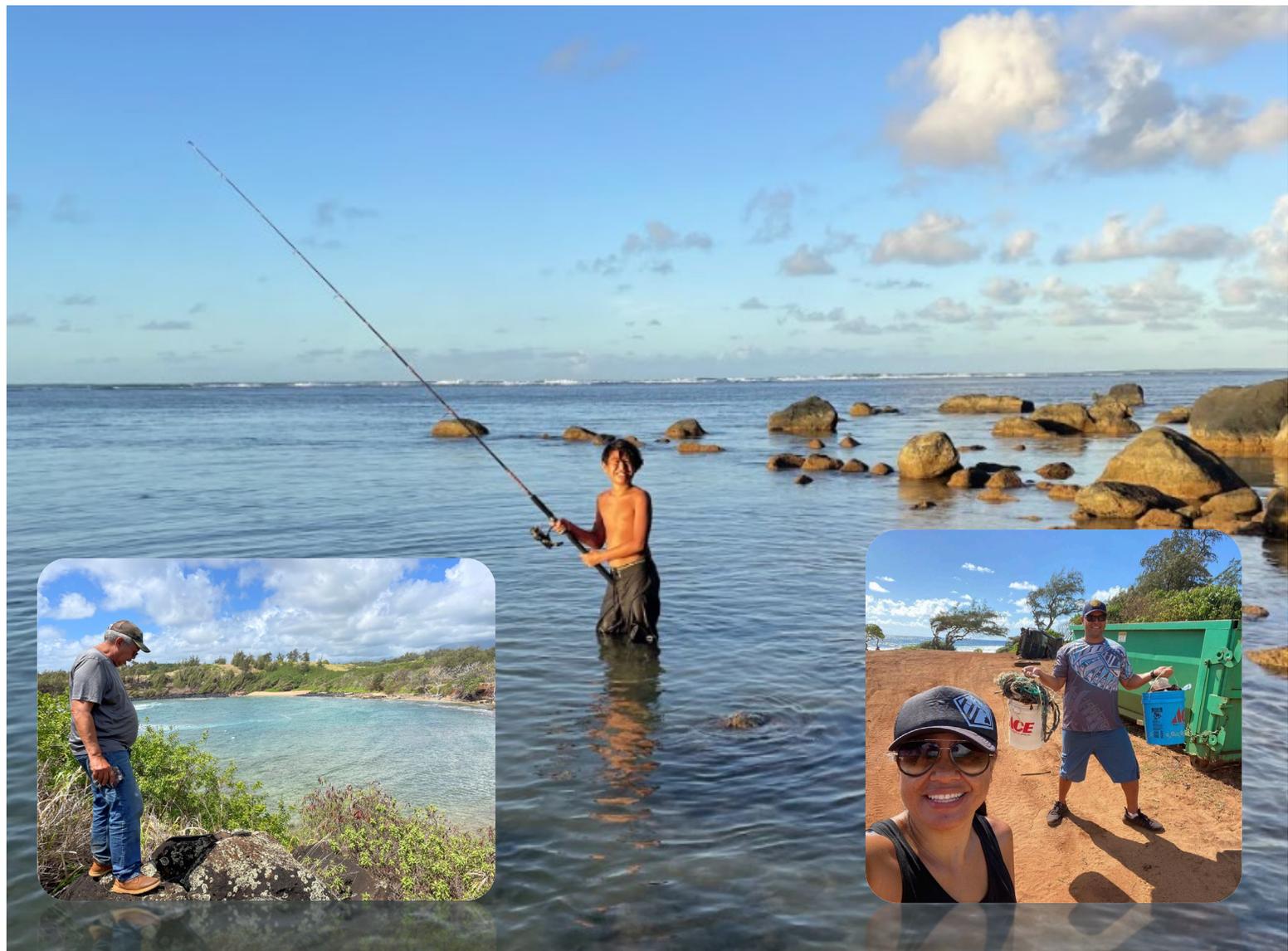
## Government

- DHHL
- Kauai Fire Department
- County Public Works
- Kauai Police Department
- DLNR: Wildland/Forestry
- State DOT
- County Houseless Agency



## Community

- A-Town Trucking
- Born Hawai'i
- Kūkulu Kumuhana O Anahola
- Hoakeolapono Trades Academy
- Kanuikapono School
- Pi'ilani Mai Ke Kai
- Malama Anahola
- U-Turn for Christ
- Many Private Citizens



## Why Us?

- We Care about the Future
- Anahola Residents
- DHHL Beneficiaries
- Management
- Experience
- Partnerships
- Proof
- Planning
- We help each other



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Help us Build the Future. Mahalo!

