



STRATEGIC PLAN

2021

Vision

We envision a world with safe water on tap, for all.

Mission

AguaClara Reach promotes global access to safe drinking water through research and education, capacity building with local implementation partners, and design and innovation of community-scale, gravity-powered AguaClara water treatment technologies.

Values

Love, integrity, equity, innovation, and learning.



AguaClara Reach is driven by
three Strategic Directions
which serve as guideposts for our decision making.

Technology

**Research &
Education**

**Implementation
Partners**



This living document will continue to be adapted to meet the needs of our broad and diverse network while maintaining and building upon our progress so far. Join us as we grow, together!

TECHNOLOGY

Develop, design, and document open-source technologies that reliably deliver safe water on tap to communities.

T01

Design drinking water treatment technologies from 0.6 - 60 L/s plants and expand the range of flow rates as we are able and in response to client demand.

T02

Work with current Implementation Partners to identify potential improvements to AguaClara technology, create design alternatives, and determine how those changes will be tested and implemented.

T03

Develop pilot protocol for new technology as it moves from research and development to implementation.

T04

Develop supporting documentation to facilitate uptake of established AguaClara technology by new Implementation Partners.

T05

Assess which products might benefit from having ACR supply the parts as hardware rather than as knowledge alone.

T06

Design and prototype a portable pilot plant for use by Implementation Partners.

RESEARCH & EDUCATION

Empower learners to research, innovate, and design with love.

RO1

Define ACR products and value-add, protocols, procedures, expectations, by developing education deliverables and opportunities.

RO2

Establish ACR research programs at new institutions.

RO3

Continue support of existing research programs through technical, professional, and interpersonal mentorship.

RO4

Coordinate with Implementation Partner Committee as appropriate to provide education and training to Implementation Partners and communities through workshops and training programs.

IMPLEMENTATION PARTNERS

Provide world class service and water treatment technologies to our network of implementation partners.

IO1

Enhance and deepen relationships with existing Implementation Partners.

IO2

Grow partner relationships and business development capacity by developing systems, procedures, protocols.

IO3

Grow the ACR network of partners.

SHARED OBJECTIVES

These Objectives support all three Strategic Directions and serve to build overall organizational capacity.

001

Infuse Diversity, Equity, Accessibility and Inclusion (DEAI) in all aspects of ACR operation from strategies to policies and procedures.

002

Hire appropriate personnel to further each Strategic Direction and related Objectives.

003

Develop long term budgeting and forecasting models to support strategic directions.

004

Develop a sustainable funding program to include contributions, revenues, and grants.

005

Further develop governance model to provide support to volunteers, strengthen support for organizational growth, and to prepare for a transition from only volunteer work to adding full-time employees.

**We thank you for your
continued support in our
efforts to work towards
a world with safe water
on tap, for all.**

Contact

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