



Agriculture is the largest use of habitable land in the world, so creating a regenerative farming system must be a crucial piece of any environmental vision. While governments invest hundreds of billions of dollars in on-farm conservation, these programs need improvements to meet the urgency and scale of today's resource concerns.



The Environmental Policy Innovation Center (EPIC) has built an agriculture program to help conservation administrators make the most of their limited funds. We bring:

- Expertise in environmental policy
- In-field understanding of agricultural science
- Relationships with federal agencies, nonprofit organizations, and agriculture innovators

## GOALS

### REORIENT CONSERVATION TOWARDS OUTCOMES

Through advancements in remote sensing and modeling, producers can understand exactly how each best management practice affects resources like water quality and can be compensated directly for these changes. This minimizes paperwork, creates flexibility, and ensures results.

### ACCELERATE ADOPTION OF BREAKTHROUGH IMPROVEMENTS

When programs focus on where to go instead of the routes to get there, creative problem-solvers can deliver new, more effective technologies and practices. These innovations must then be incorporated into existing regulatory and conservation schemes.

### STIMULATE INVESTMENT IN ON-FARM RESTORATION

By partnering farms with regulated point sources, quantifying the benefits of dollars spent, and creating predictable demand for environmental outcomes, farmers have greater incentive to protect and improve natural resources.

## CORE PRINCIPLES



#### SPEED

Rapid innovation is needed to address urgent environmental issues. This may require taking more programmatic risks.



#### MARKETS

Markets can be a powerful tool to align incentives and solve problems at scale, but they are a means not an end.



#### FARM PROFITABILITY

Agriculture is a low-margin, global industry, so for conservation solutions to be effective in the long-term, they have to support producers' economic sustainability.



#### ENVIRONMENTAL JUSTICE

All humans have an inalienable right to the public health benefits nature provides and a responsibility to preserve and restore ecosystems.