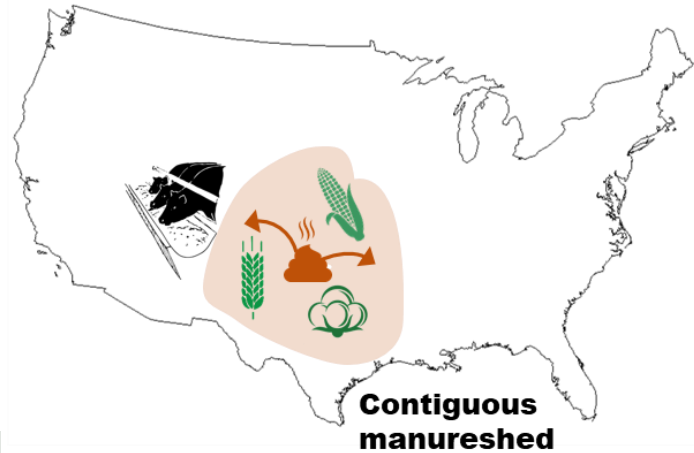


# Manureshed Action Network

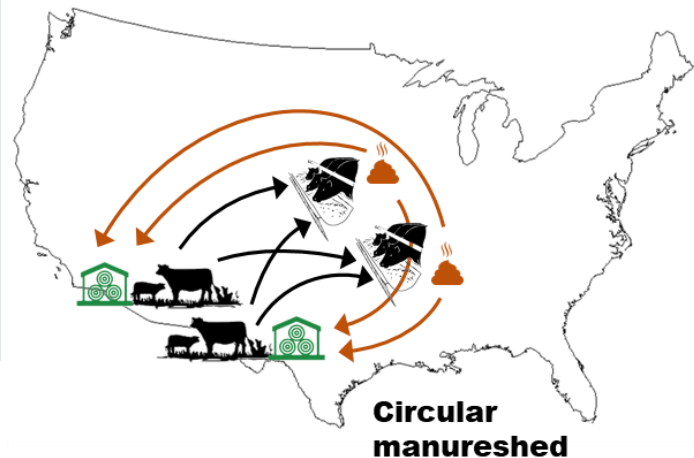
## What's the problem?

Manure can build soil health and reduce fertilizer costs, but it can become a liability if it's mismanaged. Transporting manure from places of surplus to fields in need is promising, but the logistics tend to be prohibitively expensive due to the separation of crops and livestock in modern agriculture.



## Manureshed management as a solution

Managing manure redistribution collectively – as a **Manureshed** – means paying attention to nutrient budgets and moving surplus nutrients to where they can be recycled to meet economic & environmental goals for a diversity of stakeholders.



## Manureshed Action Networks:

### Building systems to recycle nutrients, together

Researchers provide information on nutrient budgets with maps and technical options for manure storage, transformation, and transport.

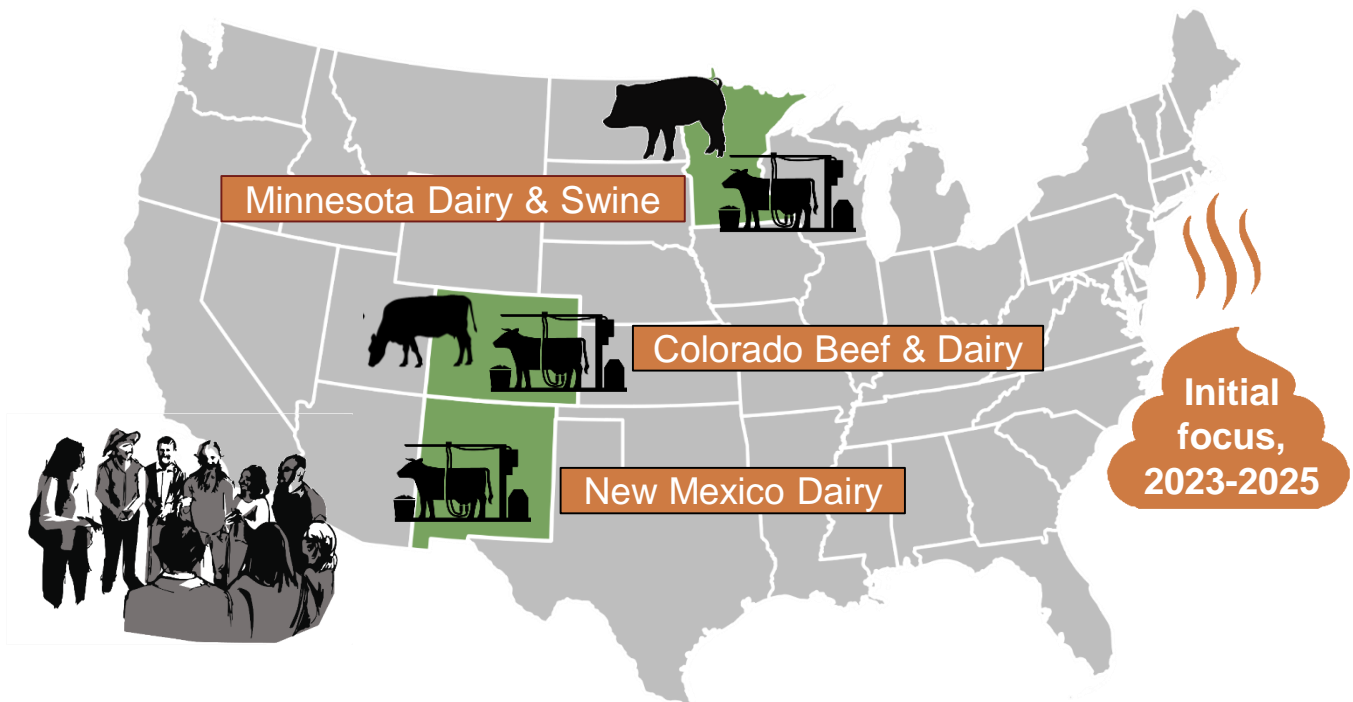
Practitioners envision and weigh tradeoffs of optimal redistribution solutions.

All participants plan for optimized management of manure across fields, farms, regions, and supply chains.



## Connecting manureshed managers and stakeholders for collaborative approaches beneficial for all

- ✓ Producers
- ✓ Nutrient advisors/consultants
- ✓ Manure treatment professionals
- ✓ Manure haulers and brokers
- ✓ Animal processors
- ✓ Feed company reps
- ✓ Fertilizer distributors
- ✓ Contract service providers
- ✓ Extension agents
- ✓ Researchers
- ✓ Policymakers
- ✓ Retailers
- ✓ Energy developers
- ✓ Housing developers
- ✓ Retail developers
- ✓ NGOs
- ✓ Recreationalists
- ✓ Consumers



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