LOGIC MODEL | Network Approach to CLC

Investment Opportunity: CLC adoption incentives for long-term impacts



INPUTS	ACTIVITIES	C→ OUTPUTS	SHORT TERM OUTCOMES	INTERMEDIATE OUTCOMES	LONG TERM OUTCOMES	IMPACTS
• Human and Social Capital (research, practitioner/farmer expertise, trust, relationships, GLBW collaborative network) • Assets and financial capital (funding, outreach materials, research sites, etc.)	*Work collaboratively and strategically to effect change together *Implement CLC through research, technical assistance, communications, policy, and market developments *Transform methods with strategic approaches to input and leadership with equity top of mind *Encourage and engage stakeholders	 Communications/ outreach/ educational tools Supportive infrastructure and policies # of perennial crops with diverse market opportunities 	 ↑ Crop diversity and continuous living cover ↑ Livestock integration with cropping systems ↑ Root structure and soil health ↓ Energy consumption ↑ Income diversity ↑ Potential increase in labor ↑ Socioeconomic justice work embedded in agroecological transformation efforts 	 ♣ Soil erosion ♣ Nutrient runoff and input application ♣ Flood resiliency ♠ Carbon sequestration ♠ Wildlife and pollinator habitat ♣ Ecotoxicity ♣ Risk of insurance claims ♠ Potential increased net income ♠ Diversity of leadership and ownership in ag/food sector 	 ◆ Sedimentation ◆ Crop yields and productivity ◆ Air, water, and drinking water quality ◆ Community health ◆ Wildlife and biodiversity ◆ Eutrophication and hypoxia ◆ Global climate risks ◆ Socioeconomic benefits fairly distributed across ag/food supply chain 	↑ Soil health ↑ Water quality and quantity ↑ Air quality ↑ Rural economic/ social vitality ↑ Healthy people ↑ Biodiversity ↑ Landscape resiliency ↑ Climate adaptation and climate change mitigation ↑ Equity
On Farm Adoption: • New farm investments (training, farm inputs [seed, amendments], etc.) • Support and technical assistance network	Application of CLC and best practices to farm context	 # of farms integrating perennial crops # of acres/fields implementing CLC strategies 				
Estimated Cost per acre per year (annualized): \$148			Projected Benefits per acre per year: \$500			

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