

AGRICULTURE - SUSTAINABLE FARMING

Adaptation-projects that explore reduction in greenhouse gas emissions from agriculture; mitigating & adapting food production systems against climate change impacts. Project also looks at creating transparent market-linkages. We work with a minimum of 40-45 thousand farmers. Sustainable farming activities constitute conservation tillage & cover crops, land restoration & land use changes, improved cropping & organic systems, nitrogen fixing efficiency and irrigation & water management.



IMPACT & BENEFITS



Agriculture and land-use mitigation potential through soil carbon sequestration.



Potential Methane mitigation through rice and livestock manure management.



Potential Nitrous oxide mitigation through cropland management.



Estimated Emission Reduction: 200,000 tonnes over the course of the project