

TRANSFER OF ADAPTATION TO CLIMATE CHANGE FOR MULETEERS AND CATTLE RANCHERS, O'HIGGINS REGION IN CHILE



NBS ANSWERS

How has IICA integrated NbS into its projects?

Through direct landscape restoration practices, soil and water conservation, biomass enrichment.

What lessons learned can you share about collaboration with farmers to implement NbS?

Ensure the participation of farmers, landowners and coordination with public development instruments to facilitate the achievement of objectives and scaling up of experiences.

What examples of innovation in NbS can you share from your experience at IICA?

- Efficiency in the use of irrigation water for family vegetable gardens according to the irrigation system by subtraction of water from clay pots.
- Increased water infiltration capacity and soil protection by planting native species in core areas.
- Combination of crops that allow deferred production and environmental synergy between them, including trees and shrubs.
- Biofertilization of degraded natural grasslands.

How are you promoting NbS education and training among farmers?

Through practical on-site workshops, learning by doing.
Through dynamic soft skills training for agri-leaders.

Code: 5319-00

Country: Chile

Starting year: 2023

Year completed: 2023

Objective

Strengthen and improve governance and organization processes among the different stakeholders in the territory, within the framework of the process of adaptation to climate change, tending to improve current practices through innovation in production processes and land use.