

CASE STUDY – SOIL EROSION

Peru, Alto Huayabamba project

REFORESTATION: 78% SOIL LOSS REDUCTION

RESULTS



Bare soil : 53,0 tons/ha/year*



Reforested area: 11,8 tons/ha/year*



Secondary forest: 0,2 tons/ha/year*

-78 %

-98 %

* tons of eroded soil

CONTEXT

- Localization: Peru, San Martin
- Climate: Sub tropical humid
- Soil: Inceptisol (USDA Classification)
- Crop: Cocoa

OUR PARTNERS

- UNAS, Universidad Agraria de la Selva, Peru
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