Ministry of Agriculture
Maroodijeeh Upper Catchment Soil and Water Conservation

Who
Ministry of Agriculture

When
2014 – 2017

Outcome
Increased household income in the Maroodijeeh Upper Catchment (MUC) area through soil and water conservation measures and improved agronomic practices.

Why
Severe soil erosion has occurred in the Maroodijeeh Upper Catchment during the last three decades. Since the MUC communities depend almost entirely on crop production and livestock keeping, the degradation of available natural resources has a direct impact on rural livelihood and community resilience.

What
• Training of MoA staff on best agronomic and soil conservation practices
• Community mobilization and formation of Village Development Committees
• Rehabilitation of hillsides, gullies, berkads and small earth dams, introduction of roof rain water harvesting structures, resulting in the conservation of 80% of the MUC, expected to benefit approx. 30,000 people
• Demonstration plots and training of farmers on improved agronomic practices, marketing and post harvesting management, expected to benefit approx. 10,000 people
• Re-establishment of Aburin Dry Land Research Center