LIQUID MANURE MANAGEMENT





• Climate Risk Region: • Weather event addressed:







Continental

• Farming System: Livestock

Grassland

• Farm vulnerability component: Soil and farming practices

• Description:

Building further covered slurry tanks to increase the storage capacity

Comments on sustainability:

Increasing heavy rainfalls and drought are expected in the near future, so the optimal time for spreading liquid manure can be reduced. Liquid manure should only be spread on soil with a good carrying capacity to avoid soil compaction. The investment for further slurry tanks is high and needs some advice, but the advantage is a higher flexibility in spreading. This avoids liquid manure being spread in suboptimal conditions.



SUSTAINABILITY COMPONENTS

GHG emissions

Air quality

Soil

Water

Biodiversity

Animal Welfare

Economic

Social

Technical Feasibility