

→ **Implementation** · MID TERM

- **Climate Risk Region:**
- **Weather event addressed:**



Continental



All



All

- **Farming System:** Permanent crops                      Apple, vineyards
- **Farm vulnerability component:** Soil management
- **Description:**

Conservation tillage (e.g. reduced tillage, mulch seeding) to avoid the turning of the soil

- **Comments on sustainability:**

A reduced soil management improves the soil structure (better water infiltration and water keeping), protects the soil, decreases soil erosion and leaching of nutrients into the ground and surface water. Less field crossings are necessary so less working hours and less fuel is needed. Initial investments are maybe needed or the use of subcontractor services.

## SUSTAINABILITY COMPONENTS

- GHG emissions
- Air quality
- Soil
- Water
- Biodiversity
- Animal Welfare
- Economic
- Social
- Technical Feasibility