

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



Continental



All

- **Farming System:** Permanent crops      Apple, vineyards
- **Farm vulnerability component:** Water dependency
- **Description:**

Building of water storages for water from runoff, roofs, drainage systems, storms or the construction of wells

### • **Comments on sustainability:**

Positive effect on water resources if the water storage is filled with runoff water or water from storms. If ponds are constructed on farms, these can become a biotope for flora and fauna. The soil life and soil structure also profit from the watering. There is a high economic investment for the building of a pond or well, but this leads to stable yields during drought events so there is a return of investment.

## → Implementation · MID TERM

### SUSTAINABILITY COMPONENTS

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