EXPECTED RESULTS

- Recommendations for innovative measures and governance approaches to protect drinking water resources from nitrogen and pesticide pollution.
- Scientific understanding of the relationship between agriculture and drinking water quality.
- Identification of barriers to the practical implementation of measures.
- Harmonized monitoring protocols and data-sets for monitoring water quality and key farming practices.
- Increased awareness and involvement of farmers and other citizens.

FAIRWAY
Farm System Management and Governance
for Good Water Quality and Drinking Water Supplies

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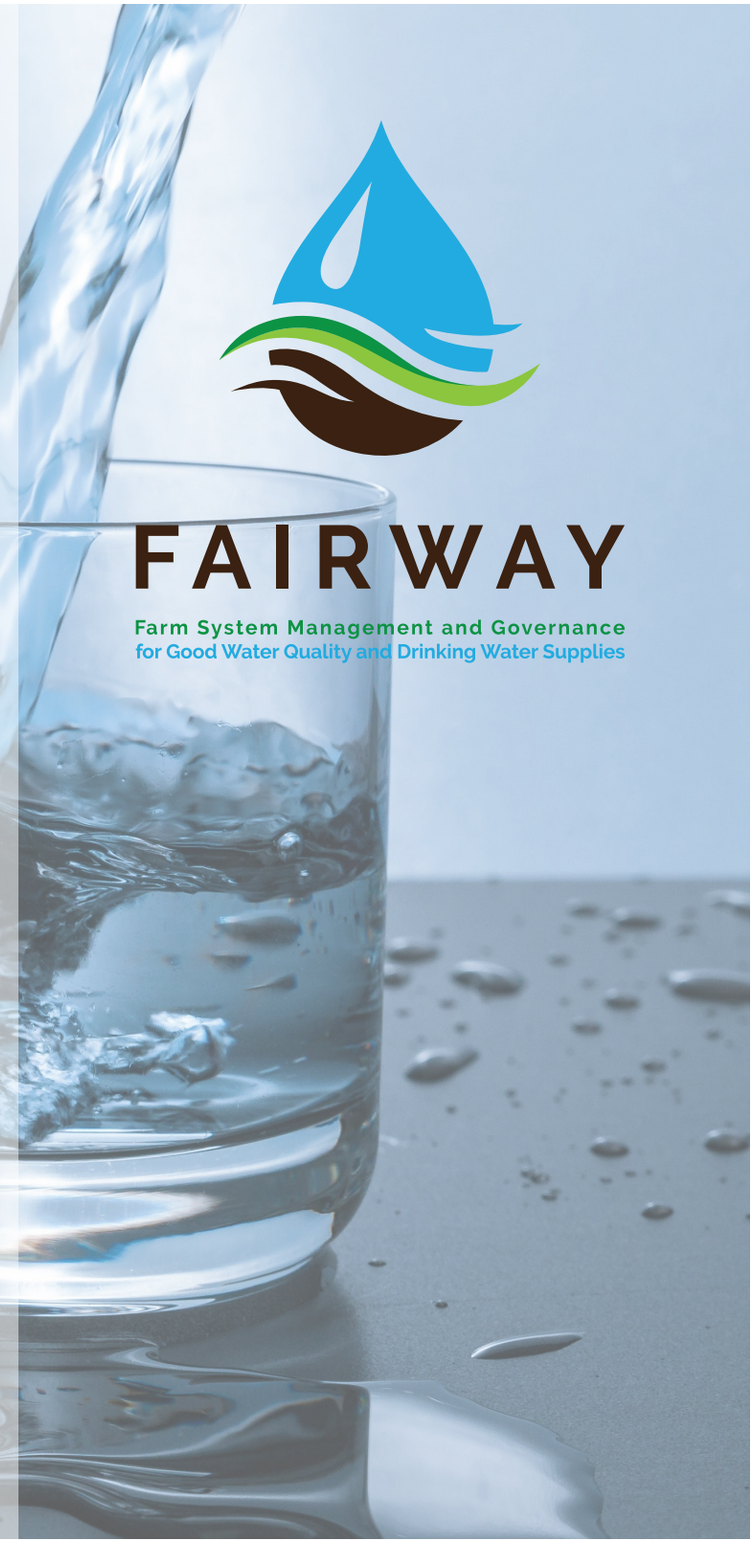

FAIRWAY

Farm System Management and Governance
for Good Water Quality and Drinking Water Supplies

BACKGROUND

Safe drinking water is vital for human health and the economy.

Throughout the EU, diffuse pollution by nitrogen and pesticides from agriculture is one of the main obstacles to meeting drinking water quality targets.

Policies to protect drinking water resources are not achieving a consistent level of implementation and effectiveness across all member states.

FAIRWAY OBJECTIVES

To review approaches for the protection of drinking water resources from pollution by nitrogen and pesticides.

To identify and further develop cost effective and innovative measures and governance approaches that will protect drinking water supplies while increasing agricultural sustainability.

CASE STUDIES

FAIRWAY uses a multi-actor approach to facilitate effective cooperation between actors from different sectors and levels, including farmers, advisors, drinking water companies, scientists and policy makers.
Successful practices have been identified in 13 case studies in 12 countries.
The practical experiences generated within the case studies are being analysed in multi-actor platforms and different thematic work packages to identify the barriers and success factors associated with achieving water quality targets.