



Contributes to  
**UN SDGs**

**3** GOOD HEALTH  
AND WELL-BEING



**6** CLEAN WATER  
AND SANITATION



**15** LIFE  
ON LAND



**17** PARTNERSHIPS  
FOR THE GOALS



## What is CleanWaters?

CleanWaters includes industry initiatives and projects aiming to minimise pesticide losses into water sources by promoting and disseminating Best Management Practices (BMPs) and new technologies amongst farmers and operators. One of the ways that our Industry has been able to achieve this is by the **T**raini**ng** **O**perators to **P**romote best **P**ractices and **S**ustainability (TOPPS) method. TOPPS Water Protection started out as a multi-stakeholder EU LIFE Project in 2005 and has since trained tens of thousands of farmers, operators and advisors across 25 European countries.



European  
Crop Protection

## WHY IS CleanWaters Important?

**PROMOTES** the safe and sustainable use of pesticides by ensuring they are applied safely with respect to water (and soil)



Gathers a European expert community (academia, advisory services, agricultural research institutes, etc.) to develop **PRACTICAL WATER PROTECTION MEASURES** for agriculture and the environment



**DEVELOPS** European harmonised BMPs that help meet Water Protection Goals by using synergies between environmental protection and agricultural productivity and highlighting where agro-environmental support is needed



**BMPs, guidelines and decision-support tools PROVIDE VALUABLE INPUTS** to facilitate the implementation of both the Water Framework as well as the Sustainable Use Directives



## Key Achievements TO DATE



**+ 90,000** advisors, multipliers and farmers trained across Europe on key **BMPs** for water protection

**TOPPS MATERIALS** are referenced in many EU Member States in **River Basin Management Plans, National Action Plans**, sometimes facilitating agro-environmental support to implement



**DEVELOPING WEB-BASED DECISION - SUPPORT TOOLS** e.g. to **identify pollution sources on farms** (farmyard emission scan), **configure sprayers** (TOPPS EOS and STEP-water), and **mitigate spray drift risks** (TOPPS-prowadis drift evaluation tool), enhance farmer outreach, and enable continuous improvement of farming practices

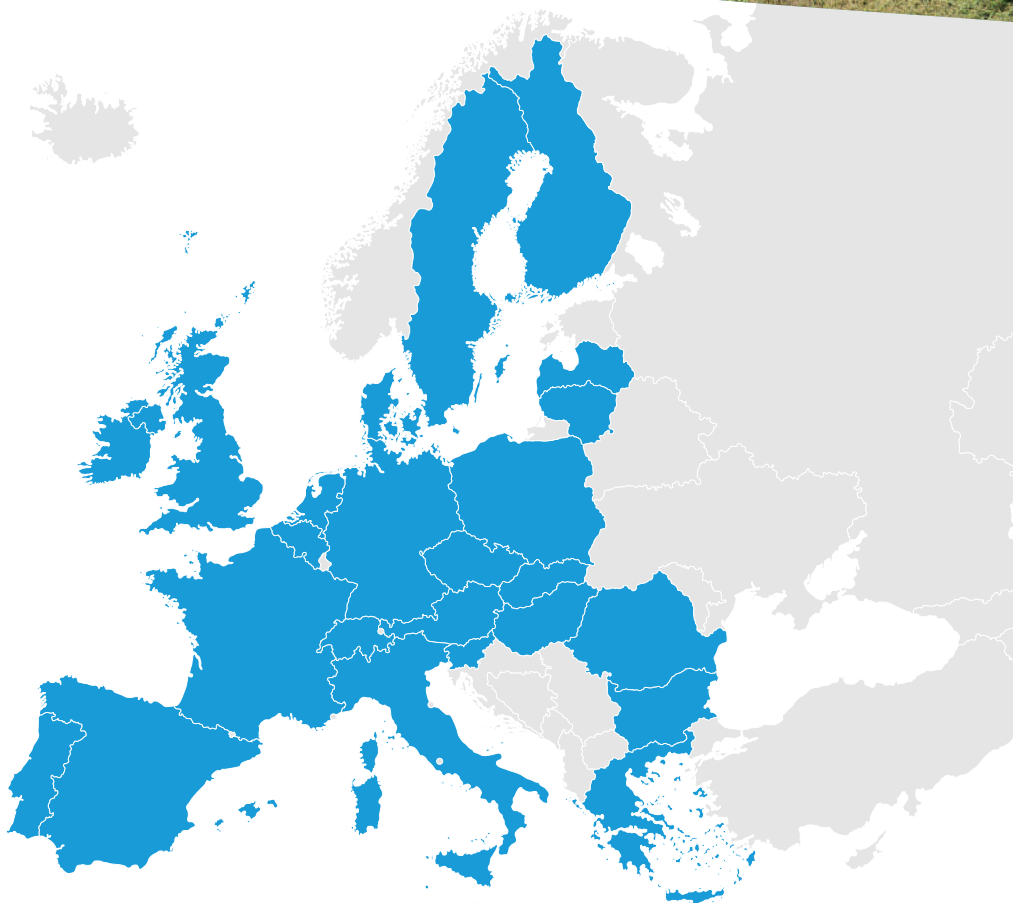


# Overview of CleanWaters Participants

SINCE 2005



PARTICIPATING  
COUNTRIES





# Vision and Next Steps for CleanWaters



Continue to **EXPAND** joint multi-stakeholder initiatives on Water Protection and **PROMOTE** the uptake of BMPs in Member State National Action Plans via TOPPS materials



**Align with stakeholders to EXPAND FUNDING POSSIBILITIES** to create win-win solutions both for European **AGRICULTURE** and the **ENVIRONMENT**



**ENHANCE COMMUNICATION** on water protection for the agricultural community by further **developing web-based applications** and **conducting best-in-class trainings** (e.g. TOPPS Academy)



Alongside CEMA, work towards the full **implementation of the STEP-water web tool**, enabling advisors and sprayer manufacturers to improve farmers' choices when updating spray equipment

**Establishment of CleanWaters demonstration catchments** to showcase the effectiveness of TOPPS BMPs under different agro-climatic conditions across Europe

## PARTNERS

