

HORIZON
2020

Innovative tools enabling drinking WATER PROTECTiOn in rural and urban environments

Fact Sheet

Project Information

WATERPROTECT

Grant agreement ID: 727450

[Project website](#) 

DOI

[10.3030/727450](https://doi.org/10.3030/727450) 

Project closed

EC signature date

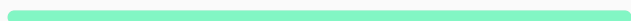
10 May 2017

Start date

1 June 2017

End date

30 September 2020



Funded under

SOCIETAL CHALLENGES - Food security, sustainable agriculture and forestry, marine, maritime and inland water research, and the bioeconomy

Total cost

€ 4 997 006,50

EU contribution

€ 4 997 006,50

Coordinated by

VLAAMSE INSTELLING VOOR
TECHNOLOGISCH ONDERZOEK
N.V.



Belgium

This project is featured in...



26 March 2021



Project description

Innovative management for drinking water resources protection

Agricultural pollution impacts the quality of drinking water in Europe. In this context, the EU-funded WATERPROTECT project aims to enhance the adoption of effective management practices and mitigation measures for safeguarding drinking water resources. Through seven diverse case studies spanning various environmental and farming conditions, legal frameworks, and water collection areas, WATERPROTECT has developed innovative tools for water governance. These tools comprise web-based applications to assess the impact of agrochemicals on water models, conduct cost-efficiency analyses, and evaluate the societal benefits of mitigation strategies. The project involves various stakeholders, including farmers' associations, local authorities, and water production companies, implementing best practices such as land management, responsible farming, product stewardship, and prevention of point source pollution.

Fields of science (EuroSciVoc)

[engineering and technology](#) > [environmental engineering](#) > [water treatment processes](#) > [drinking water treatment processes](#)

[engineering and technology](#) > [environmental engineering](#) > [water treatment processes](#) > [wastewater treatment processes](#)

[engineering and technology](#) > [environmental engineering](#) > [natural resources management](#) > [land management](#)

[natural sciences](#) > [earth and related environmental sciences](#) > [hydrology](#)

[engineering and technology](#) > [electrical engineering, electronic engineering, information engineering](#) > [information engineering](#) > [telecommunications](#) > [mobile phones](#)



Programme(s)

[H2020-EU.3.2. - SOCIETAL CHALLENGES - Food security, sustainable agriculture and forestry, marine, maritime and inland water research, and the bioeconomy](#)

MAIN PROGRAMME

[H2020-EU.3.2.1.1. - Increasing production efficiency and coping with climate change, while ensuring sustainability and resilience](#)

[H2020-EU.3.2.1.3. - Empowerment of rural areas, support to policies and rural innovation](#)

[H2020-EU.3.2.1.2. - Providing ecosystems services and public goods](#)

Topic(s)

[RUR-04-2016 - Water farms – improving farming and its impact on the supply of drinking water](#)

Call for proposal

[H2020-RUR-2016-2017](#) 

[See other projects for this call](#)

Sub call

H2020-RUR-2016-2

Funding Scheme

[RIA - Research and Innovation action](#)

Coordinator



VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V.

Net EU contribution

€ 865 314,86

Total cost

€ 865 314,86

Address

BOERETANG 200

2400 Mol

 **Belgium** 

Region

Vlaams Gewest > Prov. Antwerpen > Arr. Turnhout

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Participants (27)



**INAGRO, PROVINCIAAL EXTERN VERZELFSTANDIGD AGENTSCHAP IN
PRIVAATRECHTELIJKE VORM VZW**

 **Belgium**

Net EU contribution

€ 376 412,50

Address

**IEPERSEWEG 87
8800 RUMBEKE-BEITEM** 

Region

Vlaams Gewest > Prov. West-Vlaanderen > Arr. Roeselare

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 376 412,50



EIGEN VERMOGEN VAN HET INSTITUUT VOOR LANDBOUW- EN VISSERIJONDERZOEK

 Belgium

Net EU contribution

€ 368 950,00

Address

BURG. VAN GANSBERGHELAAN 92 BUS 1
9820 Merelbeke 

Region

Vlaams Gewest > Prov. Oost-Vlaanderen > Arr. Gent

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 368 950,00



TEAGASC - AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY

 Ireland

Net EU contribution

€ 410 611,25

Address

Oak Park
R93 Carlow 

Region

Ireland > Southern > South-East

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 410 611,25



Geological Survey of Denmark and Greenland

 Denmark

Net EU contribution

€ 194 762,50

Address

OSTER VOLDGADE 10

1350 Kobenhavn K 

Region

Danmark > Hovedstaden > Byen København

Activity type

Other

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 194 762,50



UNIVERSITA CATTOLICA DEL SACRO CUORE

 Italy

Net EU contribution

€ 461 555,00

Address

LARGO GEMELLI 1

20123 Milano 

Region

Nord-Ovest > Lombardia > Milano

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 461 555,00



AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS

Spain

Net EU contribution

€ 209 185,94

Address

CALLE SERRANO 117
28006 Madrid

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

Activity type

Research Organisations

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

€ 209 185,94



ASSOCIAZIONE PIACE CIBO SANO

Italy

Net EU contribution

€ 49 221,25

Address

VIA SAN BARTOLOMEO 25/G
29121 PIACENZA

Region

Nord-Est > Emilia-Romagna > Piacenza

Activity type

Other

Links

- [Contact the organisation](#)
- [Participation in EU R&I programmes](#)

Total cost

€ 49 221,25



PANSTWOWY INSTYTUT GEOLOGICZNY - PANSTWOWY INSTYTUT BADAWCZY

 Poland

Net EU contribution

€ 234 226,56

Address

Rakowiecka 4
00975 Warszawa 

Region

Makroregion województwo mazowieckie > Warszawski stołeczny > Miasto Warszawa

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 234 226,56



VLAAMSE MAATSCHAPPIJ VOOR WATERVOORZIENING

 Belgium

Net EU contribution

€ 80 718,75

Address

VOORUITGANGSTRAAT 189
1030 Bruxelles / Brussel 

Region

Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 80 718,75



AGENZIA REGIONALE PER LA PREVENZIONE, L'AMBIENTE E L'ENERGIA DELL'EMILIA-ROMAGNA

 Italy

Net EU contribution

€ 187 500,00

Address

VIA PO 5

40139 Bologna 

Region

Nord-Est > Emilia-Romagna > Bologna

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 187 500,00



KOBENHAVNS UNIVERSITET

 Denmark

Net EU contribution

€ 478 834,00

Address

NORREGADE 10

1165 København 

Region

Danmark > Hovedstaden > Byen København

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 478 834,00



COMUNITAT D'USUARIS D'AIGUES DE LA VALL BAIXA I DELTA DEL LLOBREGAT

 Spain

Net EU contribution

€ 157 440,75

Address

AVINGUDA VERGE DE MONTSERRAT 133 1R 2E

08820 EL PRAT DE LLOBREGAT 

Region

Este > Catalunya > Barcelona

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 157 440,75



LANDBO LIMFJORD

 Denmark

Net EU contribution

€ 9 128,75

Address

RESENVEJ 85

7800 SKIVE 

SME 

Yes

Region

Danmark > Midtjylland > Vestjylland

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 9 128,75



SKIVE KOMMUNE

 Denmark

Net EU contribution

€ 20 666,25

Address

TORVEGADE 10

7800 SKIVE 

Region

Danmark > Midtjylland > Vestjylland

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 20 666,25



ASOCIATIA ECOLOGIC BAIA MARE

 Romania

Net EU contribution

€ 89 234,38

Address

FLORILOR STR 8/36

430273 BAIA MARE 

Region

Macroregiunea Unu > Nord-Vest > Maramureş

Activity type

Other

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 89 234,38



UNIVERSITATEA TEHNICA CLUJ-NAPOCA

 Romania

Net EU contribution

€ 60 750,00

Address

STR MEMORANDUMULUI 28

400114 Cluj Napoca 

Region

Macroregiunea Unu > Nord-Vest > Cluj

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

Total cost

€ 60 750,00



THE EUROPEAN WATER PARTNERSHIP AISBL 

 Belgium

Net EU contribution

€ 128 916,25

Address

BOULEVARD LUIS SCHMIDT 64
1040 BRUXELLES 

Region

Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad

Activity type

Other

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 128 916,25



AIGUES DE BARCELONA, EMPRESA METROPOLITANA DE GESTIO DEL CICLE INTEGRAL DE L'AIGUA SA

 Spain

Net EU contribution

€ 103 381,25

Address

CL GENERAL BATET 1-7
08028 Barcelona 

Region

Este > Catalunya > Barcelona

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 103 381,25



INSTYTUT TECHNOLOGICZNO-PRZYRODNICZY-PANSTWOWY INSTYTUT BADAWCZY

 Poland

Net EU contribution

€ 40 211,25

Address

UL. AL HRABSKA 3

05-090 FALENTY 

Region

Makroregion województwo mazowieckie > Warszawski stołeczny > Warszawski zachodni

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 40 211,25



CONSORCI DEL PARC AGRARI DEL BAIX LLOBREGAT

 Spain

Net EU contribution

€ 123 297,50

Address

CAMI DE LA RIBERA S/N
08820 EL PRAT DE LLOBREGAT 

Region

Este > Cataluña > Barcelona

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 123 297,50



ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

 Poland

Net EU contribution

€ 56 393,13

Address

AL. PIASTOW 17
70 310 Szczecin 

Region

Makroregion północno-zachodni > Zachodniopomorskie > Miasto Szczecin

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 56 393,13



TIRLÁN LIMITED

 Ireland

Net EU contribution

€ 31 250,00

Address

ABBAY QUARTER

R95 DXR1 KILKENNY 

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 31 250,00



UNIVERSITY OF ULSTER

 United Kingdom

Net EU contribution

€ 107 050,63

Address

CROMORE ROAD

BT52 1SA Coleraine 

Region

Northern Ireland > Northern Ireland > Causeway Coast and Glens

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 107 050,63



WEXFORD COUNTY COUNCIL

 Ireland

Net EU contribution

€ 19 967,50

Address

COUNTY HALL CARRICKLAWN
Y35 WY93 WEXFORD 

Region

Ireland > Southern > South-East

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 19 967,50



EUROPEAN FEDERATION OF BOTTLED WATERS

 Belgium

Net EU contribution

€ 33 750,00

Address

PLACE DES BARRICADES 1
1000 BRUXELLES 

Region

Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad

Activity type

Other

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 33 750,00



VLAAMSE MILIEUMAATSCHAPPIJ

 Belgium

Net EU contribution

€ 27 000,00

Address

DOKTER DE MOORSTRAAT 24-26

9300 Aalst 

Region

Vlaams Gewest > Prov. Oost-Vlaanderen > Arr. Aalst

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 27 000,00



WATER STEWARDSHIP ACADEMY AND INNOVATION CENTRE BV

 Netherlands

Net EU contribution

€ 71 276,25

Address

OOSTERGOWEG 9

8911 LEEUWARDEN 

SME 

Yes

Region

Noord-Nederland > Friesland (NL) > Noord-Friesland

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 71 276,25

Last update: 6 September 2024

Permalink: <https://cordis.europa.eu/project/id/727450>

European Union, 2025