



D.T3.4.2

REEF2W PLATFORM
WITH AN ACTION PLAN
FOR A STABLE OPEN COLLABORATION
AMONG THE ORGANIZATIONS INVOLVED



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1. INTRODUCTION

As a part of the activity A.T3.4 (Sharing pilot experiences among partners and providing a REEF 2W guide for public administrations) it will be established

- 1) the REEF 2W platform
- and
- 2) action plan

both for establishment of a stable and open collaboration among the organizations involved

The chiefs of the pilots will form an open REEF 2W platform and agree on an action plan to deepen REEF 2W topics.

The platform will collect also visionaries of the transformation of the WWTP in factories for the recovery of reusable substance

2. The consecutive steps to the REEF2W platform establishment

2.1. Partners contacting e-mail

It was agreed that the project partners in each country would send to its cooperating institutions and potential stakeholders the information that an open platform is organized inside the project to discuss the problems of the waste treatment and the recovery of resources. An English template was provided in by UCT and ENEA.

“Dear partners,

*in the framework of the REEF 2W project (<https://www.interreg-central.eu/Content.Node/REEF-2W.html>) we established the **REEF 2W platform**, where you can find a news about the topic of the project which is Increased renewable energy and energy efficiency by integrating, combining and empowering urban wastewater and organic waste management systems. The platform will serve also as discussion forum for transfer of experience with application of technologies increasing the renewable energy and energy efficiency.*

If you wish to be informed by e-mail about the release of the new information, documents, case studies etc. please express your interest by sending e-mail to the:

reef2w@gmail.com

Sincerely your REEF 2W team



2.2. List of contacted partners / followers

All project partners sent the above mentioned e-mail in their own language to potential followers of the platform in each country. The list contains the representatives of public authorities, companies active in waste and wastewater treatment technologies, wastewater treatment plant operators and other renewable energy solutions stakeholders. It was sent contacted about 300 of potential followers and finally we got 6 responses with positive feedback. In the following tables the list of followers is presented.

Austria

BMNT I/11
Vienna MA 45
Amt der Kärntner Landesregierung
Amt der NÖ Landesregierung WA 4
Amt der OÖ Landesregierung
Baubezirksleitung Obersteiermark West
Baubezirksleitung Südweststeiermark
BH Spittal a. d. D.
Technical University Graz
ÖWAV
WV Mürzverband
RHV Mühlthal und Region Böhmerwald
RHV Schwanenstadt u. U., RHV Lambach
Marktgemeinde Vösendorf
Gemeinde Wolkersdorf
KEM Region Urfahr West
VTA Austria GmbH
Biomontan
WDL Wasserdienstleistungs GmbH
Hidrostal Austria GmbH
Atlas Copco GmbH
Schreiber-AWATEC GmbH
GWT Gesellschaft für Wasser- und Wärmetechnik GmbH
DI Kraner ZT GmbH
TB-Klinger
FHCE-ZT-GmbH
Ingenieurbüro Josef Kozisnik
ZT Eitler GmbH
HiPi ZT GmbH
Mach&Partner ZT-GmbH
FCP ZT GmbH
ÖSTAP
Hydro Ingenieure Umwelttechnik GmbH



Croatia 20

Zagorski vodovod d.o.o.
County of Krapina Zagorje, Department for urban planning and environment
City of Zabok
City of Zlatar
City of Oroslavje
City of Donja Stubica
Municipality of Bedekovčina
Municipality of Marija Bistrica
Municipality of Gornja Stubica
Municipality of Veliko Trgovišće
Municipality of Konjščina
Municipality of Sveti Križ Začretje
Municipality of Zlatar Bistrica
Komunalac d.o.o. Slunj
Vode Jastrebarsko d.o.o.
Komunalac d.o.o. Slunj
Komunalno Zaprešić d.o.o.
VG Vodoopskrba i odvodnja d.o.o.
Vodovod i kanalizacija Ogulin d.o.o.
Vodovod i kanalizacija Karlovac d.o.o.

Czech Republic 15

Ministry of Environmental Protection Czech Republic, Dpt. of Solid wastes
Pražské vodovody a kanalizace
Severočeské vodovody a kanalizace
Pražská vodárenská společnost
K+K Kinetic Klatovy
SMP Praha
ASIO Brno
Hydrotech Brno
Vodohospodářský podnik Plzeň
Vodárna Plzeň
Povodí Vltavy
Moravská vodárenská Olomouc
Municipality of Olomouc
SOVAK – Association of waterworks operators
CzWA – Czech Water Association



Germany 14

Berliner Wasser Betriebe
MLUL, Abt. Umwelt, Klimaschutz, Nachhaltigkeit
Senatsverwaltung für Umwelt, Verkehr und Klimaschutz
Umweltreferat
Stadtwerke Berlin
Umweltbundesamt
BRAWAG
Warnow- Wasser- und Abwasserverband
Schweriner Abwasserentsorgung Eigenbetrieb der Landeshauptstadt Schwerin
Sachsen Wasser GmbH
Stadtentwässerung Dresden GmbH
FREIBERGER ABWASSERBESEITIGUNG
Erfurter Entwässerungsbetrieb
KOMMUNALER WASSER- UND ABWASSERZWECKVERBAND MEININGER-UMLAND

Italy

Comuni Virtuosi
Lega Ambiente
Hera Group
Iren
ACEA Pinerolese
ESTRA
Gruppo SGR
gruppo CAP
SMAT
MM
CLARA
Ambiente Servizi
Sogliano Ambiente
ARPAV Treviso

2.3. Platform mission

The platform will act as a contact point for all who are interested in the application of solutions tested within the REEF 2W project. And also for all those who are looking for and proposing new similar solutions and are interested in verifying them using the tools developed within the project. The platform will serve for the exchange of views and experiences between the project developers and the professional public even after the end of the project.



3. The consecutive steps to the REEF2W action plan establishment

The next step after the platform establishment is the REEF2W action plan preparing. In order to capitalize the experience gained with the activities of the five pilots of the feasibility demonstration of REEF 2W solutions, the leaders of the pilots agreed to draft an action plan to continue the sharing of knowledge through the design of a REEF 2W platform, which will collect the pioneers urban water treatment plants transformation in "renewable positive energy companies" focused in circular resources use.

3.1. Basic points of the action plan

The objective of this action plan is to continue the sharing of knowledge through the design of a REEF 2W platform.

- Providing information, enabling and participating: Sets out the initiatives taken by the project to provide and communicate project results and to support dialogue and networking. Based on the documents provided by the REEF2W partners (deliverables, case studies, etc.), the information should be made available in an appropriate form for different target groups.
- One partner has therefore committed himself to facilitate access to information and to ensure the functioning of the platform.
- National project partners will response to the questions coming from national users regarding the REEF 2W project as well as all case studies

Scheme of Strategic Action Plan principles

Sharing of knowledge through the design of a REEF 2W platform			
	Action step 1	Action step 2	Action step 3
Content	Availability of REEF2W outputs	Recalling the existence of a platform in a professional environment through	Presentation of further achievements in application of REEF 2W solutions
Responsibility	Project coordinator and consequently REEF 2W project partners	REEF 2W project partners	Platform participants

4. Conclusion

The establishing of the Platform and adopting of the Action Plan is crucial for establishment of a stable and open collaboration among the organizations involved. After completion of REEF 2W project the



implementation of verified REEF 2W solutions can contribute to improvement of energy recovery from wastewater and solid wastes and generally to practical adoption of the principles of the circular economy in the field of wastewater treatment and solid waste management.