

D.C. 7.3 Personal Meetings

Name of PPs	KWB
Name and function of the participant	MLUL, Abt. Umwelt, Klimaschutz, Nachhaltigkeit Brandenburg
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Amt für Umweltschutz Wasser- und Boden Rostock
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Fachdienst Umwelt Schwerin
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Abt. Umwelt- und Naturschutz Greifswald
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	<i>ENEA and Montefeltroservizi</i>
Name and function of the participant	<i>Paolo Di Giovanni director of Sogliano ambiente</i>
Date and Venue	<i>5 March 2019</i>
Description of the meeting	<i>Personal meeting with the presence also of PP3. In the meeting were presented the project and the tool in particular, with a deep description of the characteristics of the tool and the advantages that could have in a future development of the energetic aspects that the company would like to follow. Mr. Di Giovanni was quite interested in the application and accepted to organize another meeting for a deeper evaluation of the potentialities of the tool.</i>
Follow up (if applicable)	<i>After several call phones without the possibility to organize the suggested meeting the idea was abandoned</i>

Name of PPs	<i>ENEA</i>
Name and function of the participant	<i>Leonardo Palumbo Direzione Generale Cura del territorio e dell'ambiente – Servizio Regione Emilia Romagna</i>
Date and Venue	<i>20 June 2019</i>
Description of the meeting	<i>Personal meeting for the presentation of the project and the Tool with a practical demonstration of the characteristics of the tool. Mr. Palumbo was interested in the application, but he said that in that moment the priority of the Region was on other kind of wastes.</i>
Follow up (if applicable)	

Name of PPs	<i>Enea</i>
Name and function of the participant	<i>Prof. Arianna Callegari Dipartimento di Ingegneria Civile e Architettura - Sezione di Idraulica, Ambientale ed Energetica</i>
Date and Venue	<i>14 June 2019</i>
Description of the meeting	<i>A personal meeting was conducted with the professor that was also the supervisor of two students that made their</i>

	<i>master thesis on the integration and development of the Tool. The discussion was focussed on the potentialities of the tool and the advantage that this approach can have for non-technical person as could be public administrators.</i>
Follow up (if applicable)	

Name of PPs	ENEA
Name and function of the participant	Lorena Franz director of Osservatorio Regionale Rifiuti di ARPA Veneto
Date and Venue	3 April 2019
Description of the meeting	<i>The meeting was conducted in person with the presentation of the project activities and the potentialities of the tool. The director was interested in the tool even because they were involved in another Interreg project for the recovery of phosphorus from wastewater. The meeting was concluded with the aim of a new contact and try to develop an activity for the integration of the circular economy aspects in the tool.</i>
Follow up (if applicable)	

Name of PPs	ENEA
Name and function of the participant	Dr. Guido Bezzi Head of Agronomy Area at CIB - Italian Biogas Association - Director of Biogas Informa magazine - Consultant
Date and Venue	5 November 2019
Description of the meeting	<i>The meeting was Conducted during Ecomondo exhibition in Rimini the scope was to understand the interest of the agricultural sector in the project and in the Tool in particular with the possibility to exchange experiences.</i>
Follow up (if applicable)	

Name of PPs	ENEA
--------------------	------

Name and function of the participant	Luca Vignoli ARPAE Direzione energia
Date and Venue	23 December 2019
Description of the meeting	The meeting was focussed on the identification of existing thermal networks in Italy for the evaluation of the potentiality of connection of these grids with treatment plants for the recovery of heat. The meeting was based on the data available in ARPAE and on the identification and positioning of treatment plant in the same agglomerate.
Follow up (if applicable)	Several other meetings have been conducted but the final evaluation was the non feasibility due to several factors dimension of the network, distance between the network and the treatment plant

Name of PPs	ENEA
Name and function of the participant	Paolo Cagnoli, Responsabile dell'Osservatorio Energia della Direzione Tecnica
Date and Venue	17 July 2019
Description of the meeting	Meeting with ARPAE for the presentation of the project objectives and introduction at the thematic of the energy recovery from treatment plants.
Follow up (if applicable)	A second meeting for a more deep analysis of the problem was conducted the 2 August with the presence also of the dott. Luca Vignoli

Name of PPs	ENEA
Name and function of the participant	Klaus Kleewein, Standortagentur Tirol
Date and Venue	15 April 2019
Description of the meeting	After a long list of contacts with other persons involved in the project H2020 SINPHONIA the final contact with Klaus was to understand if there was any possible connection between the two projects. Both of the project were focussed on the recovery of energy from wastewaters and it was interesting to identify possible collaboration.
Follow up (if applicable)	

Name of PPs	
Name and function of the participant	<i>Prof. Leonardo Setti Università di Bologna Dipartimento di Chimica Industriale "Toso Montanari"</i>
Date and Venue	<i>5 December 2018</i>
Description of the meeting	<i>Telephone call for the presentation of the project and the evaluation of a collaboration in the sector of carbon footprint for the identification of the possible actions to reduce the impacts of the wastewater and waste treatments.</i>
Follow up (if applicable)	

Name of PPs	<i>ENEA</i>
Name and function of the participant	<i>Stefano Brumat Esperto in gestione di progetti di ricerca, nazionali, europei ed extra-comunitari</i>
Date and Venue	<i>30 July 2020</i>
Description of the meeting	<i>Telephone call for the description of the project and presentation of the main results achieved</i>
Follow up (if applicable)	

Name of PPs	<i>ENEA</i>
Name and function of the participant	<i>Alessandro Russo CAP Holding</i>
Date and Venue	<i>28 February 2020</i>
Description of the meeting	<i>Telephone call for the description of the project and the individuation of the possibility to apply the Tool on one of the working sites of the company and the possible contribution to the final conference of the project</i>
Follow up (if applicable)	<i>Unfortunately due to the subsequent pandemic situation in Italy no one of the planned activities was possible to carry</i>

Name of PPs	<i>ENEA</i>
Name and function of the participant	<i>Prof. Andrea Capodaglio Dipartimento di Ingegneria Civile e Architettura - Sezione di Idraulica, Ambientale ed Energetica</i>
Date and Venue	<i>14 June 2019</i>

Description of the meeting	<i>A personal meeting was conducted with the The discussion was focussed on the potentialities of the Tool and the advantage that this approach can have for non-technical person as could be public administrators.</i>
Follow up (if applicable)	<i>Energetica</i>

Name of PPs	<i>KWB</i>
Name and function of the participant	<i>Wasserbehörde Leipzig</i>
Date and Venue	<i>18. June 2019</i>
Description of the meeting	<i>Telephone call: Description of REEF 2W project and invitation for upcoming workshop.</i>
Follow up (if applicable)	

Name of PPs	<i>KWB</i>
Name and function of the participant	<i>Wasser-/ Natursch.-/ Landw.-/ Bodensch.-be Dresden</i>
Date and Venue	<i>18. June 2019</i>
Description of the meeting	<i>Telephone call: Description of REEF 2W project and invitation for upcoming workshop.</i>
Follow up (if applicable)	

Name of PPs	<i>KWB</i>
Name and function of the participant	<i>Referat Siedlungswasserwirtschaft Freiberg</i>
Date and Venue	<i>18. June 2019</i>
Description of the meeting	<i>Telephone call: Description of REEF 2W project and invitation for upcoming workshop.</i>
Follow up (if applicable)	

Name of PPs	<i>KWB</i>
Name and function of the participant	<i>Umwelt- und Naturschutzamt Erfurt</i>
Date and Venue	<i>18. June 2019</i>

Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Gewässer- und Bodenschutz Gera
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Wasserbehörde Meiningen
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Senatverwaltung Umwelt Berlin
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Wasserrecht Würzburg
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.

Follow up (if applicable)	
----------------------------------	--

Name of PPs	KWB
Name and function of the participant	Abteilung Umweltverfahren Regensburg
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Oberirdische Gewässer, Abwasser, unerlaubte Abfallablagerungen Stuttgart
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Stadtentwässerung Mannheim Mannheim
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Amt für Umweltschutz, Gewerbeaufsicht und Energie Heidelberg
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Abwasser/Flächenänderungen, Neubauten Baden-Baden
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	BRAWAG Brandenburg an der Havel
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Schweriner Abwasserentsorgung Eigenbetrieb der Landeshauptstadt Schwerin Schwerin
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Stadtwerke Greifswald Greifswald
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Stadtentwässerung Dresden GmbH" (SEDD GmbH) Dresden
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	FREIBERGER ABWASSERBESEITIGUNG Freiberg
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Erfurter Entwässerungsbetrieb Erfurt
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Zweckverband Wasser/Abwasser Mittleres Elstertal Gera
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	KOMMUNALER WASSER- UND ABWASSERZWECKVERBAND MEININGER-UMLAND (KWA) Meiningen
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Abwasser könig Nürnberg
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Entwässerungsbetrieb Würzburg Würzburg
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Stadtentwässerung Stuttgart Stuttgart
Date and Venue	18. June 2019
Description of the meeting	Telephone call: Description of REEF 2W project and invitation for upcoming workshop.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	<i>Chefredaktion gwf-gas</i>
Date and Venue	<i>18. June 2019</i>
Description of the meeting	<i>Telephone call: Description of REEF 2W project and invitation for upcoming workshop.</i>
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	<i>Wiss. Chefredaktion gwf Wasser Abwasser</i>
Date and Venue	<i>18. June 2019</i>
Description of the meeting	<i>Telephone call: Description of REEF 2W project and invitation for upcoming workshop.</i>
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	<i>Berliner Stadtwerke</i>
Date and Venue	<i>Every week from 02.2018 to 09.2018</i>
Description of the meeting	<i>Feasibility of Power-To-Gas, Biogas upgrading technology. Economic and ecological aspects</i>
Follow up (if applicable)	<i>Every week</i>

Name of PPs	KWB
Name and function of the participant	<i>MicroPyros</i>
Date and Venue	<i>27.03.2019</i>
Description of the meeting	<i>Visiting the pilot site. Discussion about technical and economic feasibility. Data for the REEF Tool!</i>
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	BWB, WWTP operator
Date and Venue	02.05.2018, 08.2018
Description of the meeting	Visiting the pilot site. Discussion about technical feasibility of biogas upgrading. REEF 2W tool was introduced and needed data was asked.
Follow up (if applicable)	

Name of PPs	KWB, adelphi
Name and function of the participant	Senate Department for the Environment, Transport and Climate Protection
Date and Venue	14.03.2019
Description of the meeting	REEF 2W Project Introduction for Senate Department for the Environment, Transport and Climate Protection. Pre-discussion for signing MoU.
Follow up (if applicable)	10.12.2019

Name of PPs	KWB
Name and function of the participant	Senate Department for the Environment, Transport and Climate Protection
Date and Venue	10.12.2019
Description of the meeting	Presentation of REEF2W model, pilot results and REEF 2W tool as well as the regional strategy.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Berliner Stadtwerke

Date and Venue	10.12.2019
Description of the meeting	Presentation of REEF2W model, pilot results and REEF 2W tool as well as the regional strategy.
Follow up (if applicable)	

Name of PPs	KWB
Name and function of the participant	Umweltbundesamt
Date and Venue	10.12.2019
Description of the meeting	Presentation of REEF2W model, pilot results and REEF 2W tool as well as the regional strategy.
Follow up (if applicable)	

D.C. 7.3 Personal Meetings

Name of PPs	VŠCHT Praha
Name and function of the participant	Josef Hádav - technolog Kodárna Plav, a.s.
Date and Venue	11.6.2019 VŠCHT Praha

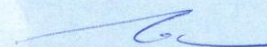
Description of the meeting

Bohem schůzky byly představeny hlavním cíl projektu REEF 2W spolu s aktuálními výsledky, který je v rámci řešení projektu myšlen pro zlepšení energetické soběstačnosti implementací nových environmentálních technologií do stávajícího stavu COV.

Follow up (if applicable)

- V případě nákladů na implementaci nových environmentálních technologií, které mají vliv na bilanci substrátů pro anaerobní technologii mluvíme, zda a jakým způsobem jsou sledování náklady na transport. Zdejší, zda a jak bude řešeno
- Kolik s legislativním páncem PL

zapsala: Průhonaf



D.C. 7.3 Personal Meetings

Name of PPs	
Name and function of the participant	Kada Kshobora - manaer Nora Euzgo, s.p.o.
Date and Venue	11.6.2019 VŠCHT Praha
Description of the meeting	<p>Schůzka se ka VŠCHT Praha účastníci:</p> <p>Průloma, Varga</p> <p>Byly předloženy plány, kde projekt REEF 2W spolu s aktuálními perspektivami, který je v rámci řízení projektu rytmu pro klíčové energetické schůzky implementaci nových environmentálních technologií do stávajícího stavu COV.</p>
Follow up (if applicable)	<p>Bohužel kvůli tomu by měl být sdělen i potenciální plán na komunitu a výsledky diskutovány v souladu s legislativním rámcem České republiky.</p>

kapala: Průloma

Průloma

D.C. 7.3 Personal Meetings

Name of PPs	VŠCHT PRAHA
Name and function of the participant	MILAN PŘIBYL - technolog BRENNTAG CR, S.R.O.
Date and Venue	11. 6. 2019 VŠCHT Praha
Description of the meeting	<p>Setkali sa na VŠCHT Praha účastníci - Poloma Byli predstaveny hlavné úlohy projektu REEF 2W spolu s aktuálnou úrovňou nastojú vyriešeného po zlepšení energetického obstarávania implementácie nových environmentálnych technológií a podopretého stavu EOV</p>
Follow up (if applicable)	<p>A podmienky súminku by mala byť lípe vypracovaná podpora data, napr. technológií P&G - nové vývojové nástroje a nové projektu a investície predávajú budov kladu najmä na šetrné inovačné technológií, ale obzvlášť na šetrné technológií zapojených do tohoto projektu.</p>

kapala: Poloma

[Signature]

D.C. 7.3 Personal Meetings

Name of PPs	
Name and function of the participant	JAKUB KOVÁŘÍK - Audio log PVS a.s.
Date and Venue	12.6.2019 VŠCHT Praha
Description of the meeting	Na VŠCHT se sešli účastníci: Bohomaf, Jiříček Byly představeny hlavní cíle REEF 2W spolu s aktuálními prvními nástroji, který je v rámci řešení projektu výzkum pro zlepšení energetické obsluhovatelnosti implementací nových environmentál- ních technologií do sdíleného plánu EOV
Follow up (if applicable)	Ke vyjádření se následně by měl být jasně a jednoznačně definovaný jednotlivé výsledky, společní s přímým doplněním jednotlivých parametrů, která se především týká geografického vyjádření Kvůli dostatečné průmyslové posloupnosti vyplněním skupině dat do nástrojů

zapsala: Bohomaf

D.C. 7.3 Personal Meetings

Name of PPs	VŠCHT PRAHA
Name and function of the participant	Miroslav Kos manažer, Subnology SHP CZ, a.s.
Date and Venue	12.6. 2019 VŠCHT PRAHA

Description of the meeting

Schůzky se sou partnery VŠCHT Praha účastnili:
Juncák, Polomař, Targa
Na schůzce byly představeny hlavní cíle projektu
REEF 2W spolu s aktuálními verzemi nástrojů, který
je v rámci řešení projektu vyvíjen pro zlepšení
energetické soběstačnosti implementací nových
environmentálních technologií do stávajícího stavu čov.

Follow up (if applicable)

Při vyhodnocování části nástrojů VČA by mělo
být lépe specifikováno každá z nich postupně
dat do nástrojů, např. Degree of connected
heat consumers
V příloze by měly být výsledky získané
z nástrojů diskutovány v souladu
s legislativními podmínkami české republiky

zapsala: Polomař

[Signature]

D.C. 7.3 Personal Meetings

Name of PPs	VŠCHT PRAHA
Name and function of the participant	Michal Mlýk - Inženýr Turnovské vodovody a kanalizace a.s.
Date and Venue	12.6. 2019 VŠCHT PRAHA
Description of the meeting	<p>Schůzky se na partnera VŠCHT Praha účastníci Jiříček, Pátrná, Tůma.</p> <p>Na schůzce byly představeny hlavní cíle projektu REEF 2W oporu s aktuálními úkoly, které je v rámci řešení projektu vyřídit pro zlepšení energetické soběstačnosti implementací nových environmentálních technologií do stávajícího stavu COV.</p>
Follow up (if applicable)	<p>Shledaly, že v následujícím při popisu projektu a jeho nástoj, jsou popřeny a srozumitelně vysvětleny.</p> <p>Průběžnost vyplněním roztupitel dat do nástroj není zcela srozumitelná</p>

Sapala: Dobomaf

D.C. 7.3 Personal Meetings

Name of PPs	VŠCHT Praha
Name and function of the participant	OLDŘICH VODICKA - vedoucí ČOV
Date and Venue	13.9.2019 VŠCHT Praha


Description of the meeting

Průběh schůzky byl předložen hlavní cíle projektu REEF 2W, polské a aktuální verze nádisje, který je v rámci projektu myšlen na řešení klíčové energetické potřeby ČOV implementací nových environmentálních technologií do jejího stávajícího stavu.

Follow up (if applicable)

- Závěrečná zpráva by měla být v oblasti návrhů do projektu a součástí toho, aby bylo v rámci tímto možná jasné formulovat výzvy pro udržitelnost projektu
- Součástí je požadavek a vytvořit, který, který se při popisu návrhů a projektu objeví.

Sapala: Polomaf



D.C. 7.3 Personal Meetings

Name of PPs	VŠCHT Praha
Name and function of the participant	JOSEF HOREJŠ, obchodní ředitel K+K Technology Klatovy
Date and Venue	13. 9. 2019 VŠCHT Praha
Description of the meeting	<p>Průběh schůze byl představený hlavní cíle projektu REEF 2W spolárně s aktuální verzí návrhu, který je v rámci řešení projektu vyřízen pro klíčení energetické potřeby společnosti COV implementací nových environmentálněch technologií do jejího stávajícího stavu</p>
Follow up (if applicable)	<p>Průběhnost vyplnění odpovědí dotazů do následujícího měsíce, v rámci kterého, v následujících případech (část EERES a pododdílů Renewable energy) doloží poraděcí.</p> <p>Edičně, jakým způsobem budou následující náklady, na provoz, klíčení, remiknou a ostatní, budou podrobně pro analýzu zpracovány</p>

sepsala: Bohumír

D.C. 7.3 Personal Meetings

Name of PPs	VŠCHT PRAHA
Name and function of the participant	LADISLAVA MATEJŮ - vedoucí oddělení SZÚ
Date and Venue	18. 9. 2019 VŠCHT Praha

Description of the meeting

Na probíhající schůzce byly předloženy hlavní cíle projektu REEF 2W spolu s aktuálními výsledky, které je v rámci řízení vypracováno pro zlepšení environmentální soběstačnosti implementací nových environmentálních technologií do stávajícího stavu ČOV.

Follow up (if applicable)

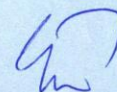
Trénink by měl být činný koncipován tak, aby lidé specifikovali a seznámili účastníky kómu se s tím podstatným a mobilizoval podstatnosti spolupracující slyšící nesrozumitelnosti. Je nutné, aby výsledky srovnali s následujícími akčními legislativními předpisy jednotlivých států zapojených do projektu.

sofala. Orkonal

D.C. 7.3 Personal Meetings

Name of PPs	VŠCHT Praha
Name and function of the participant	MIROSLAV ČÍZEK projektant K+K Technology Klatovy
Date and Venue	18. 9. 2019 VŠCHT Praha
Description of the meeting	Bohemu schůze byly představeny klíčové cíle projektu REEF 2W spolu s aktuální verzí nástroje, který je v rámci projektu vyvíjen za účelem zlepšení energetické soběstačnosti ČOV implementací nových environmentálních technologií do jejich starajícího stáru.
Follow up (if applicable)	Průběh bližšího seznámení s technologiemi implementovanými v rámci řízené projekce a to nejen té týkající se ČR, ale i těch řešených ostatními partnery projektu. Tímto by měl být vhodný pouze pro ty, kdo se v problematice ČOV a nových technologií dovoluční orientují, je třeba připustit tímto odborní ušorní předpokládaných znalostí lemovaných osob.

zapsala: Polomef



D.C. 7.3 Personal Meetings

Name of PPs	REGEA
Name and function of the participant	Valentina Đurek, City of Zabok, Deputy Mayor Nikola Gospočić, City of Donja Stubica, Mayor Sandra Vorih, Municipality of Bedekovčina, head of sector Josip Milički, Municipality of Marija Bistrica, Mayor Jasmin Krizmanić, Municipality of Gornja Stubica, Mayor Robert Greblički, Municipality of Veliko Trgovišće, Mayor Mirko Krznar, Municipality of Konjščina, Mayor Marko Kos, Municipality of Sveti Križ Začretje, Mayor Emil Gredičak, City of Oroslavje, Mayor Jasenka Auguštan Pentek, City of Zlatar, Mayor Žarko Miholić, Municipality of Zlatar Bistrica, Mayor Mario Mihovilić, Zagorski vodovoda d.o.o., Manager
Date and Venue	Questionnaire, Web, e-mail, phone, personal meeting, 04.07.2019.
Description of the meeting	Communication and meeting was performed in order to prepare the report of D.T4.1.2. and analyse the expectations of stakeholders willing to participate in training activities
Follow up (if applicable)	

Disclaimer

The present Deliverable D.C. 7.3 is strongly related to Activity A.T4.1, which consists of 2 specific Deliverables:

- D.T4.1.1 - *“List of municipalities/regions interested in exploring the opportunity and feasibility of REEF 2W: Description of deliverable 50 municipalities and regions (PAs), interested in exploring the opportunity, and later the feasibility, for implementing REEF 2W plants in their territory, are identified by WP leader according to pre-set communication activities”*
- D.T4.1.2 - *“Analysis of expectations in term of training and direct assistance (by personal meetings): 5 analysis (I,A,D,CZ,HR) will be conducted on the match between the information and knowledge provided by the training and expectations of public administrators in order to make the training activities more attractive.”*

Communication activities and possibilities for personal meetings

In Austria, the following communication activities/possibilities to meet and discuss with interested stakeholders (wastewater utilities, municipalities, energy managers, etc.) could be taken so far:

- Workshop for public utilities and energy agencies (D.C.7.1): During the event REEF 2W project representatives took the opportunity for (preliminary) talks with different attendees. Furthermore, a list of stakeholders interested in the topic of energetic use of wastewater was collected (list of interest).
- Workshop for policy makers, municipalities and regional representatives (D.C.7.2/D.T4.3.2): During the event REEF 2W project representatives took the opportunity for (preliminary) talks with different attendees.
- Individual meetings with interested wastewater utilities/municipalities: REEF 2W project representatives carried out site visits and talks with local stakeholders.

Interested stakeholders

Workshop for public utilities and energy agencies (D.C.7.1): The following wastewater utilities/municipalities declared their interest in a REEF 2W case study and already submitted first materials for pre-assessment (compare D.T4.3.3):

- Municipality of Vösendorf: Wastewater treatment plant (WWTP) with a design capacity of 20.000 population equivalents (PE), interested in the construction of a digestion tower, wastewater heat recovery and photovoltaics for WWTP internal and external (heating of city hall) use of energy. Site visits and pre-assessment have already started.
- Municipal wastewater association of Wolkersdorf/Pilichsdorf/Großengersdorf: WWTP 35.000 PE, 3 municipalities. Pre-assessment has not been started yet.

- Wastewater association Unteres Rodeltal/KEM Region Urfahr West: In-sewer wastewater heat recovery in a pumping station at Ottensheim to supply a nearby sport training center. Collection of data and pre-assessment have already started.

Workshop for policy makers, municipalities and regional representatives (D.C.7.2/D.T4.3.2): The list of interest contains the following stakeholders (selection):

- 1 representative of the Austrian Federal Ministry for Sustainability and Tourism (BMNT)
- 6 representatives of different Austrian federal provinces/regions (Vienna, Lower Austria, Styria, and Carinthia)
- 1 representative of the Austrian Water and Waste Association (ÖWAV)
- 1 representative of a wastewater utility (RHV Schwanenstadt u. U., RHV Lambach)
- 8 company representatives
- 10 representatives of engineering consultancies

Individual meetings with interested wastewater utilities/municipalities: The following wastewater utilities/municipalities independently contacted Austrian REEF 2W representatives (BOKU) showing interest in a feasibility study (compare D.T4.3.3):

- WV Müurzverband/Municipality of Kapfenberg: Site visits were carried out (by BOKU and AEA). Data collection and pre-assessment have already started.
- RHV Mühltal-Böhmerwald/municipality of Rohrbach: A Presentation on energetic use of wastewater and the REEF 2W approach was given on-site (by BOKU), Data collection and evaluation have not started yet.



Picture: REEF 2W representatives (BOKU, AEA) meet representatives of WV Müurzverband at Kapfenberg wastewater treatment plant (photo: WV Müurzverband)

Expectations of stakeholders

Previous talks and discussions with the stakeholders can be summarised as follows:

- Many Stakeholders have a general interest in the different possibilities of energetic use of wastewater beyond common practice (wastewater treatment plant internal use of digester gas based electricity and heat).
- Most of the interested stakeholders would especially appreciate more theoretical and practical information on wastewater heat recovery.
- Furthermore, several wastewater utilities/municipalities are not only interested in the provision of additional information but in carrying out a related feasibility study in their very own premises (done by the Austrian REEF 2W representatives).
- A great demand on individual trainings (e. g. concerning an independent application of the REEF 2W tool or the integrated sustainability analysis procedure) could not be registered so far.