

WATERCARE Project – Minutes of KoM & I° Steering Committee Meeting

Fano | 14th – 15th March 2019

Title	Minutes of the KoM & 1° Steering Committee of WATERCARE Project
Date/Time:	14th – 15th March 2019 - Time 2:00 PM
Place:	Fondazione Carifano – Via Montevicchio 114 – 61032 Fano (Italy)
Subjects:	<p>14th March 2019</p> <p>Welcoming and project presentation Introduction of all partners WATERCARE project in the context of the Italy-Croatia Programme WP1- Project management WP2- Communication activities WP3- Implementation and monitoring of the WATERCARE WQIS WP4- WATERCARE Pilot realization WP5- Smart system to support governance decision processes in Water management of Adriatic basin Final conclusions and next steps</p> <p>15th March 2019</p> <p>Description of the 4 study areas: Pescara river – Rasa river – Cetina river – Neretva river Governance processes in coastal water management Greeting from institutional representatives Closure of the meeting (joint photo)</p>
Attendees:	<ul style="list-style-type: none"> - LP – CNR-IRBIM (IT): Mauro Marini, Grilli Federica, Alessandra Campanelli; Penna Pierluigi, Manini Elena, Baldrighi Elisa, Christian Ferrarin - PP1 – ASET Spa (IT): Marco Romei, Gloria Giacomini, Enrico Esposito

	<p>Ronzoni, Paolo Reginelli</p> <p>PP2-MARCHE REGION (IT): Luigi Bolognini, Sara Giorgetti</p> <p>PP3 – ABRUZZO REGION (IT): Giovanna Marrama, Roberto Ricci</p> <p>PP4 – UNIVERSITY OF URBINO (IT): Antonella Penna, Capellacci Samuela, Silvia Casabianca, Fabio Ricci</p> <p>PP5 – SPLIT-DALMATIA COUNTY (HR): Katarina Šuta, Tomislav Opačak</p> <p>PP6 – DUBROVNIK AND NRETVA REGION (HR): Ivo Đuračić, Luko Srhoj</p> <p>PP7 – UNIVERSITY OF SPLIT (HR): Maja Krzelj, Marin Ordulj</p> <p>PP8 – METRIS (HR): Vedrana Špada, Josipa Bilić</p> <p>PP9 – CROATIAN WATERS (HR): Marija Šikoronja, Đorđa Medić</p> <p>Comune di Fano (IT): Paolo Tabarretti</p>
Absences	All partners attended the Kick-off meeting of WATERCARE project

Kick-off and 1^o Steering Committee Meeting of WATERCARE Project was held at the premises of Fondazione Carifano in Fano (Italy) as the hosting partner was ASET Spa (PP1), on 14th – 15th March 2019.

The attendance list of the meeting signed by the participants can be found in the files attached named ‘Kick-off-1^o STC Meeting Attendance list_WATERCARE_1st day’ and ‘Kick-off-1^o STC Meeting Attendance list_WATERCARE_2nd day’. All the presentations prepared by the partners (which are mentioned beneath) shall be considered attachments to this document too.

14th March 2019

Welcome and project presentation

Water management solutions for reducing microbial environment impact in coastal areas – WATERCARE.

Dr. Mauro Marini, CNR-IRBIM, WATERCARE project Leader

- Description of the project and main aims: to improve the quality of the microbial and environment and resource efficiency in bathing and coastal waters reducing the microbial contamination by using **innovative tools** in waste management and treatment. The pilot study site will be in Fano (Arzilla river); the WQIS (water quality implemented system) will be applied in 4 other target areas (Pescara river, Rasa river, Cetina river and Neretva river).
- Presentation of all partners (9 PPs + LP) involved into the project.

Introduction of all partners

Governance processes in coastal water management.

Dr. Luigi Bolognini, MARCHE REGION, PP2

- Role of Marche Region in the coastal water management and introduction of the Italian Governance processes in the coastal water management.

Activity maritime works and marine water services.

Dr. Giovanna Marrama, ABRUZZO REGION, PP3

- Role of Abruzzo Region in the coast protection and port infrastructure and in the assessment of marine quality waters and ecosystems.

Kick-off meeting. Split – Dalmatia County, Department of economics, EU funds and agriculture

Dr. Katarina Šuta, Split-Dalmatia County, PP5

- Description of the County of Split and Dalmatia and main activities in the county. Participation to EU projects on sea protection.

WATERCARE, University of Split, Department of Marine Studies

Dr. Maja Krzelj, University of Split, PP7

- Presentation of Split city and the University of Split: main departments, activities and projects

WATERCARE, Water management in Croatia

Dr. Marija Šikoronja, Croatian Waters, PP9

- Presentation of Croatian Waters as the legal and administrative structure for water management in Croatia. Management plan and coordination of main activities.

Detention reservoir to reduce combined sewer overflow in the Arzilla river.

Ing. Marco Romei, ASET SPE, PP1

- Presentation of ASET and short introduction to the project for the detention reservoir.

WATERCARE, University of Urbino

Dr. Antonella Penna, University of Urbino Carlo Bo, PP4

- Description of the Department; main role of PP4 into the project.

Dubrovnik Neretva Region

Dr. Ivo Đuračić, Dubrovnik and Neretva Region, PP6

- Dubrovnik and Neretva Region presentation, main characteristics and features of the area, attractive resources of the region.
- Dubrovnik-Neretva Region previous experience on the EU/International projects

METRIS Research Centre

Dr. Vedrana Špada, METRIS, PP8

- Presentation of Istria Region and METRIS research centre. Main European projects.

Institute for the biological resources and marine biotechnologies (IRBIM)

Dr. Federica Grilli, CNR-IRBIM, PL

- Presentation of the Institute, main research fields.
- Role of IRBIM in the WATERCARE project.

WATERCARE project in the context of the Italy-Croatia Programme

Dr. Marin Miletic, WATERCARE PM Italy-Croatia Programme Joint Secretary

- Presentation of the main implementation rules of the Interreg project WATERCARE (skype call)

WPs presentations

Work Package 1 - Project management and coordination of activities

Ing. Miguel Carrero, SINERGIA

- Financial management, reporting and Steering Committee nomination
- Actions and Deliverables of the project
- Reporting – main costs
- First level control system and project Reports

Work Package 2 - Communication activities

Dr. Luko Srhoj, PP6, Dubrovnik and Neretva Region

- Main objectives and outputs of the WP2
- Presentation of the activities and Deliverables; target groups for the Dissemination

Work Package 3 - Implementation and monitoring of the WATERCARE Water Quality Integrated System (WQIS)

Dr. Antonella Penna, PP4, University of Urbino

- Presentation of the main activities of the WP3: sampling design, microbiological and environmental variables; software utilities
- Numerical model of the coastal waters (FOM) (Dr. Christian Ferrarin, CNR).
- Sensor Systems for environmental data collection and microbiological samples (Dr. Pierluigi Penna, CNR)

Work Package 4 - WATERCARE Pilot realization

Ing. Marco Romei, ASET SPA

- Characteristics of the project area
- Storage structure for the excess stormwater: project objectives, hydrologic and hydraulic analyses of the area
- Costs of the work for the realization of the detention reservoir.

Work Package 5 - Smart system to support governance decision processes in Water Management of Adriatic basin

Dr. Katarina Šuta, PP5, Split-Dalmatia County

- Main objective and goals of the WP5
- Description of the activities and deliverables
- Main deadlines

Q&A, final conclusions and next steps

All partners involved in the discussion. Next project meeting: 26-27 of June, Pula.

15th March 2019

Description of the 4 study areas: Pescara River – Rasa River – Cetina River – Neretva River

Pescara River

Dr. Marrama Giovanna, PP3, Abruzzo Region

- Description of Pescara river and main features of the area.

Cetina River

Dr. Katarina Šuta, PP5, Split-Dalmatia County

- Description of the County of Split and Dalmatia and main features of Cetina river. Quality of the sea waters of the area according to the Bathing Water Quality Standards Decree.

Rasa River

Dr. Josipa Bilic, PP8, METRIS

- Description of Rasa river and main features of the area.

Neretva River

Dr. Ivo Đuračić, PP6, Dubrovnik and Neretva Region

- Description of Neretva river and main features of the area.

Governance processes in coastal water management

Dr. Luigi Bolognini, PP2, Marche Region

- MSFD; Directive 2000/60/EC in Italy
- The problem of the overflow of urban waste from the spillways
- First approach to develop a spill management: Fano and Arzilla river as case of study
- WATERCARE project: the answer to the problem

Water management in Croatia

Dr. Marija Šikoronja, PP9, Croatan Waters

- Legislative practice stemming from the implementation of the EU water related directives
- Legal and administrative structure for the water management
- River and basin management plan

Greetings from institutional representatives

Renato Claudio Minardi, Vice-President, Marche Region

Massimo Seri, Mayor, Municipality of Fano

Paolo Reginelli, President, ASET SPA

Mauro Marini, Researcher, CNR –IRBIM Ancona

Closure and joint photo