

PROLINE-CE WORKPACKAGE T4, ACTIVITY T4.3

DRIFLU CHARTA AND RELEVANT FOLLOW-UP ACTIVITIES

D.T4.3.1 CONCEPT AND PREPARATION REPORT FOR DRIFLU CHARTA

WP T4 - ADVANCEMENT: STRATEGIC POSITIONING AND COMMITMENT

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1. Introduction

One of the main outputs of PROLINE-CE is the so-called **DriFLU Charta**. The abbreviation "DriFLU" stands for "**Drinking water/Floods/Land use**" combining the most important thematic issues within this project.

This joint declaration act will contain transnational guidelines regarding an efficient protection of drinking water resources. This objective should be achieved through the development of sustainable and appropriate land use and management measures aiming at the protection of drinking water resources and additionally at the mitigation as well as reduction of droughts and floods influencing these resources, under the challenges of climate change.

Based on the main outcomes of the previous working steps within PROLINE-CE a common agreed paper between all participating project partners will be prepared and at the end of the project - during the Final Conference (Vienna, 4th June 2019)- signed by notable representatives of each country to determine the most important tasks towards an optimized and effective land use and flood / drought management with efficient organizational structures regarding drinking water protection.

To ensure the usability of this Charta not only on transnational but also on national/regional/local level "Courses of Action" in accordance with the DriFLU Charta on the level of each participating country will be prepared to have the possibility to focus more on national specific characteristics and problems.





2. Definition of targets

DriFLU Charta should pursue following targets:

- Recommendations for optimized, effective and integrated land use and flood/drought management derived from the main project results with efficient organizational structures regarding drinking water protection based on a common commitment of the whole project consortium
- Safeguarding of drinking water resources for the future through effective steering of land-use for drinking water protection
- Development of "Courses of Action" in accordance with the DriFLU Charta in each participating country to consider also national specific issues and problems as well as fostering a network beyond the borders of disciplines, regions and countries
- Political agreement of all participating countries through signing by notable representatives during Final Conference
- Provision of important inputs for different EU guidelines and strategies (especially EU Water Framework Directive, Drinking Water Directive, Groundwater Directive, Floods Directive)
- Monitoring of the implementation of the recommended actions after the project end by partner representatives in each participating country





3. Content

Primarily the DriFLU Charta will be a transnational output of PROLINE-CE, which will be signed by notable representatives of all participating countries during the Final Conference. It should be a joint declaration act to bundle efforts towards an integrated land use and flood/drought management connected to drinking water protection.

Therefore the transnational DriFLU Charta will be just a very understandable, focused and short paper with the main targets /necessary measures concerning the different land uses: forestry, agriculture, urban, grassland, wetland and general recommendations.

The targets have to be defined and formulated in a more general way to guarantee the applicability to addressees and areas also outside the programme area.

Furthermore as the DriFLU Charta should not only be a paper, which will be signed, but also a document which should be implemented in each participating country it is important to develop "Courses of Action" additionally to the Charta to focus on national specific issues, which can differ more or less between the PROLINE-CE countries. To guarantee a quite target-oriented document embedding relevant topics in national/regional strategies and policies, comprehensive participatory processes with relevant stakeholders were conducted.

Transnational Course of Action for BMP implementation			
Forestry			
Agriculture			
Urban areas, Transport/Industrial units, Energy production			
Grassland			
Wetland			
General water management			

Following **methodology** was conducted:

Based on D.T.4.1.1, Chapter 3 ("National objectives") the most mentioned GAPs/BMPs (Best Management Practices) were selected according to the above mentioned categories of land use. Also the "general recommendations" of each partner country were summarized and concerning the category "wetland" the inputs were taken from the "Transnational objectives" as they were not mentioned on country level.

To each of these GAPs/BMPs the related "Adaptation of policies", mentioned within D.T.2.3.4 (on Cluster level) respectively D.T.2.3.1 (on pilot area level), were selected and supplemented or adapted accordingly.





Furthermore the main results and findings of the stakeholder involvement, derived from D.T.4.2.4 (stakeholder workshops) and D.T.4.2.6 (Lessons learnt) including also both Round Tables, were taken into consideration and supplemented within the relevant issues.

To provide the adequate link between the proposed measures within PROLINE-CE and the Key Type Measures (KTM) respectively Additional Project Measures (APM) of the Water Framework Directive the respective numbers were listed in each BMP.

Concerning the **national "Courses of Action"** following methodology was applied:

Based on D.T.4.1.1, Chapter 3 ("National objectives"), where each partner country had to choose up to five of the most relevant GAPs/BMPs (D.T.1.2.1) per land use respectively vegetation cover category in their respective country supplemented by general objectives, a table was created.

To each of these GAPs/BMPs the related "Adaptation, Implementation and Acceptance", mentioned within D.T.2.3.1 (on pilot area level), were selected and supplemented or adapted accordingly.

Furthermore the main results and findings of the 2nd stakeholder workshop, especially recommendations made by the participants, were taken into consideration and supplemented within the relevant issues as well as the funding possibilities derived from D.T 3.1.2.





National Course of Action	National Course of Action	National Course of Action	National Course of Action	(for each partner country
Forestry	Forestry	Forestry	Forestry	Forestry
Agriculture	Agriculture	Agriculture	Agriculture	Agriculture
Urban	Urban	Urban	Urban	Urban
Grassland	Grassland	Grassland	Grassland	Grassland
Wetland	Wetland	Wetland	Wetland	Wetland
General	General	General	General	General

4. Sphere of action

The formulated main targets /necessary measures concerning the different land uses within the DriFLU Charta will be held in a quite general, non-specific way as this common agreement has to be applicable not only for the whole Central Europe region but also for areas outside the programme.

Furthermore the DriFLU Charta recommendations will provide important inputs to following macro-regional strategies, especially:

EU Strategy for the Danube Region (EUSDR):

Priority Area 4:

Action 2 - fostering of transnational cooperation and survey on sub-basin level

Action 5 - recommendations derived from experiences within Pilot Areas

Action 6 - recommendations based on intensive, active stakeholder involvement

Priority Area 5:

Action 2 - recommendations for reduction of flood risks, measures will be reviewed and monitored (especially) within the Pilot Areas

EU Strategy for the Alpine Region (EUSALP):

3rd thematic policy area of the EUSALP action plan, which focus on the most important challenges and opportunities concerning the environment

Action 6 - developing a vision and guidance for the protection of water resources

Action 7 - focussing on landscape development in the frame of land use management

Action 8 - elaborating a transnational adaptation plan as a non-structural basis of flood and drought reduction





EU Strategy for the Adriatic and Ionian Region (EUSAIR):

Priority Area 3:

Recommendations concerning the reduction of degradation of ecosystem services due to extreme events (floods, droughts) and restoring them through appropriate climate hazard damage prevention and mitigation, and climate change adaptation measures

Some of the recommendations also contribute to the **EU Strategy for the Baltic Sea Region** (EUSBSR).

5. Signatories

In the framework of several internal partner meetings the term "notable representatives" of each partner country was discussed and during the last steering meeting in Waidhofen/Ybbs (15th November 2018) it was decided, that each responsible project partner should contact their relevant person for signing the DriFLU Charta. The project consortium agreed to ask respective "high-level civil servants" of their country.

A list was distributed to all project partners and each participating country announced their representatives.

6. Level of commitment

The DriFLU Charta is a joint declaration act and not legally binding, but a kind of letter/statement of intent to support the preparation of common policies and actions in the field of drinking water protection and related flood/drought mitigation in the Central Europe programme area according to the main outcomes of PROLINE-CE.