BSR WATER

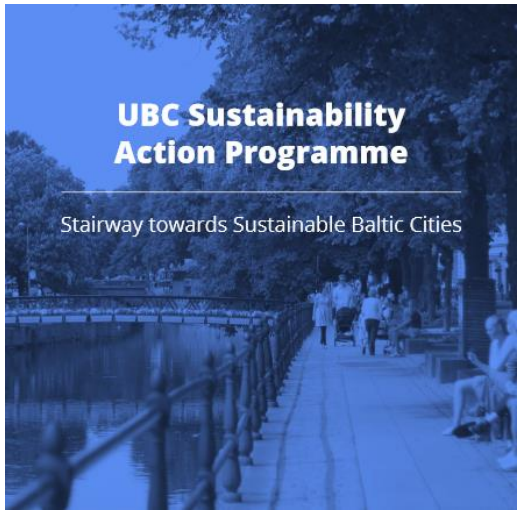
Platform on integrated water cooperation in the Baltic Sea region

UBC UNION OF THE BALTIC CITIES

SUSTAINABLE CITIES COMMISSION

Björn Grönholm
Head of Secretariat
Union of the Baltic Cities – Sustainable Cities Commission

INTERREG VB Platform Project proposal based on *UBC Sustainability Action Programme 2016 – 2021*



Our goal:

To make UBC cities leaders in integrated water management
To improve the ecological state of the Baltic Sea

Baltic Sea and its catchment area

Due to alarming state of the Baltic Sea, improved water management has become an important goal for the countries around the Baltic Sea.

- Integrated water management
- Integrated storm water management
- Coastal area management

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Basis for INTERREG VB Platform Project

Baltic Smart Water Hub - Online platform

- **An online portal** that supports lifelong learning of water experts on international level.
- While cooperation work is being done within a limited project consortium, nationally or bi-laterally – Hub **connects on macro-regional level**, enabling effective knowledge transfer beyond those limits in all the BSR countries.
- It gathers the national communities around BSR and provides **a dialogue place, engaging a wide pool of water experts** to support transnational lifelong learning.
- When answering the mapping survey, respondents representing various target groups (*incl. water associations, operators, universities, students, local authorities and interest groups/initiatives*) indicated that **features in demand** are access to specific data and materials, examples of good practices, technical solutions, tools and expert support, information on investments as well as networking and cooperation possibilities.

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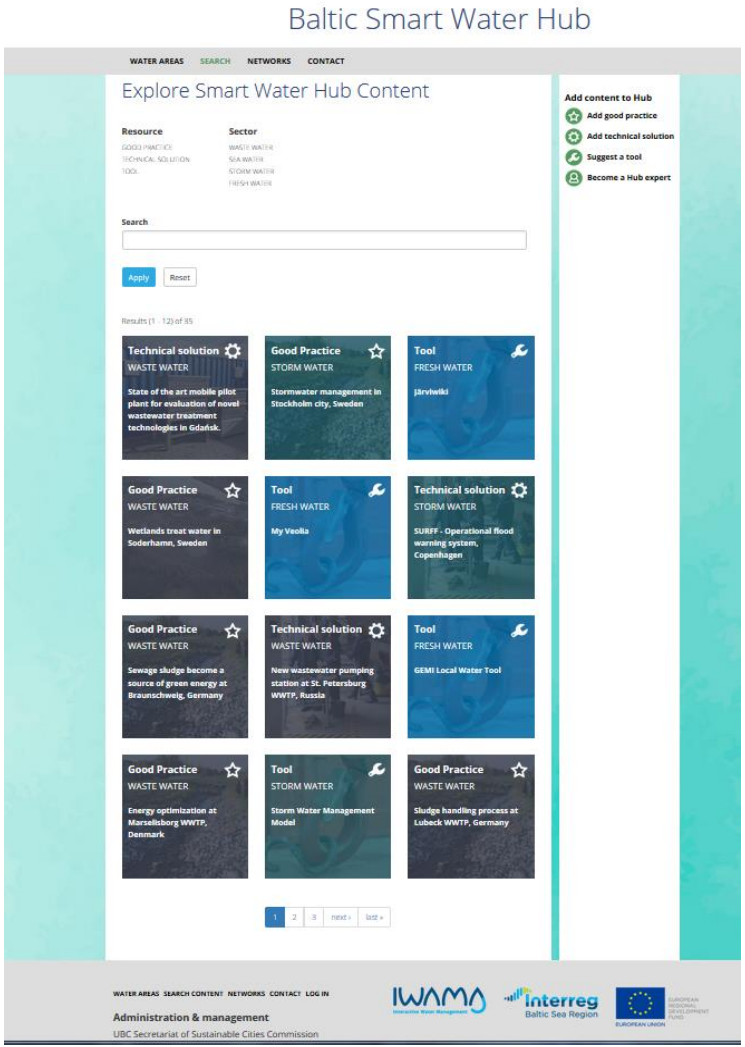
Baltic Smart Water Hub

www.balticwaterhub.net

Covers 4 water areas:

- fresh water
- sea water
- storm water
- wastewater



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Partners and projects included in platform cooperation proposal

LP	UBC	IWAMA
PP02	HELCOM	Manure standards
PP03	Technical University of Berlin, DE	IWAMA
PP04	Tartu University, EE	IWAMA, Baltic Blue Growth
PP05	Gdansk University of Technology, PL	Reviving Baltic Resilience
PP06	SYKLI, FI	VillageWaters
PP07	City of Riga, LV	iWater
PP08	City of Helsinki, FI	BEST

Supported by associated partners

- HA Clima/CBSS
- PA Nutri and PA Hazard
- Water associations of Denmark, Estonia and Germany
- UBC forerunner cities of Turku, Stockholm, Tallinn, Växjö, Kalmar, Gdansk
- International cooperation organisations SIWI, CDP, Coalition Clean Baltic, etc.

Platform activities

- **Collecting good practices and solutions,** enabling expertise synthesis and improving uptake for piloting of novel technologies **–** under leadership of **Berlin Technical University**
- **Mapping, analyzing and improving outreach and engagement** to attract new experts and platform users – under leadership of **Union of the Baltic Cities Sustainable cities Commission**
- **Facilitating development of policy recommendations** on nutrient recycling, hazardous substances, water-energy circle and stormwater management – under leadership of **HELCOM**

THANK YOU!

www.ubc.net

www.ubc-sustainable.net

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