



Project Objectives and Activities

Steering Committee meeting of the EUSBSR PA 1



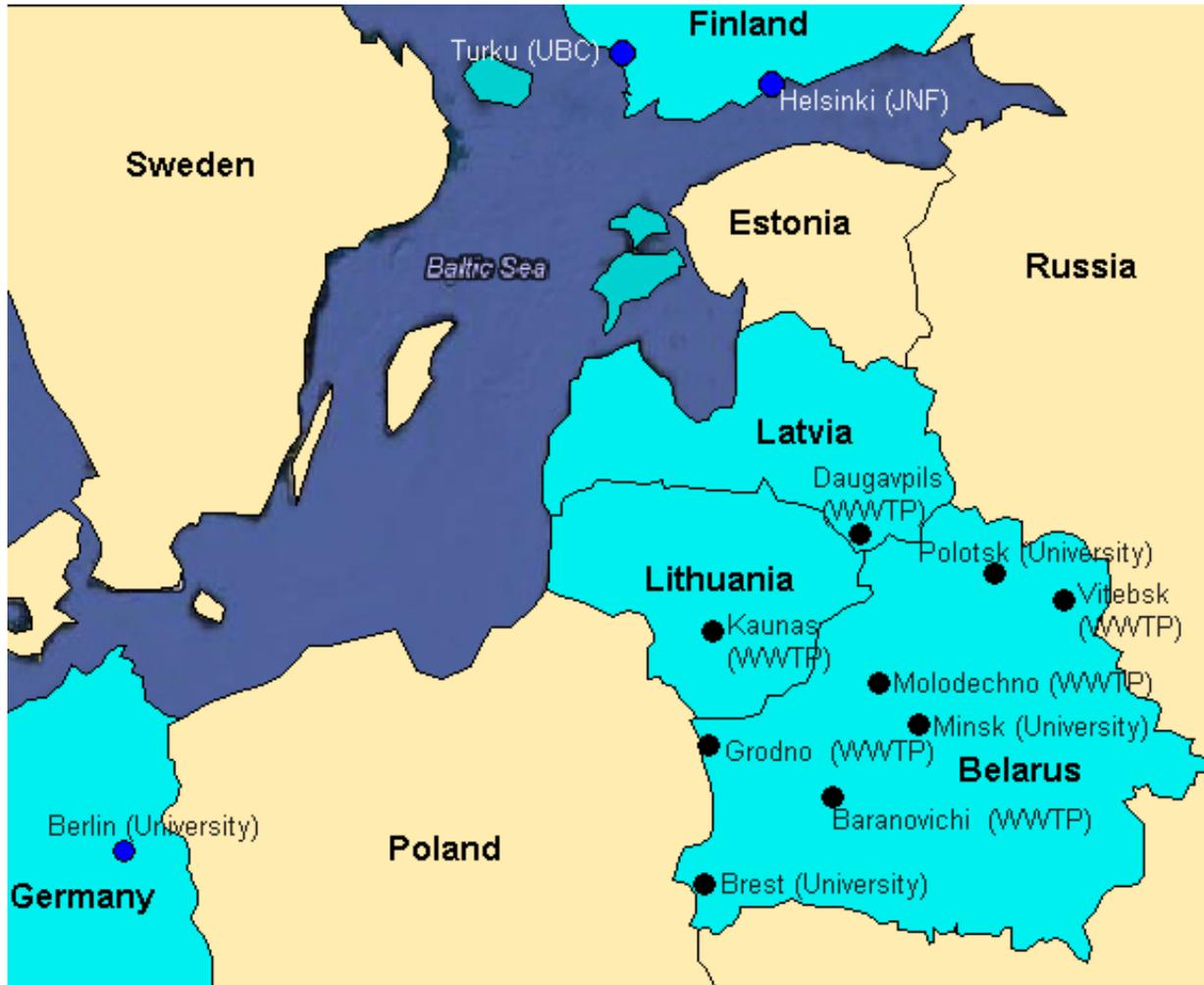
Hannamaria Yliruusi, Project Manager –PURE project
Union of the Baltic Cities, Commission on Environment
Warsaw, 26.4.2012



Baltic Sea Region
Programme 2007–2013

Part-financed by the European Union
(European Regional Development Fund
and European Neighbourhood and
Partnership Instrument)

Project on reduction of eutrophication of the Baltic Sea T0day



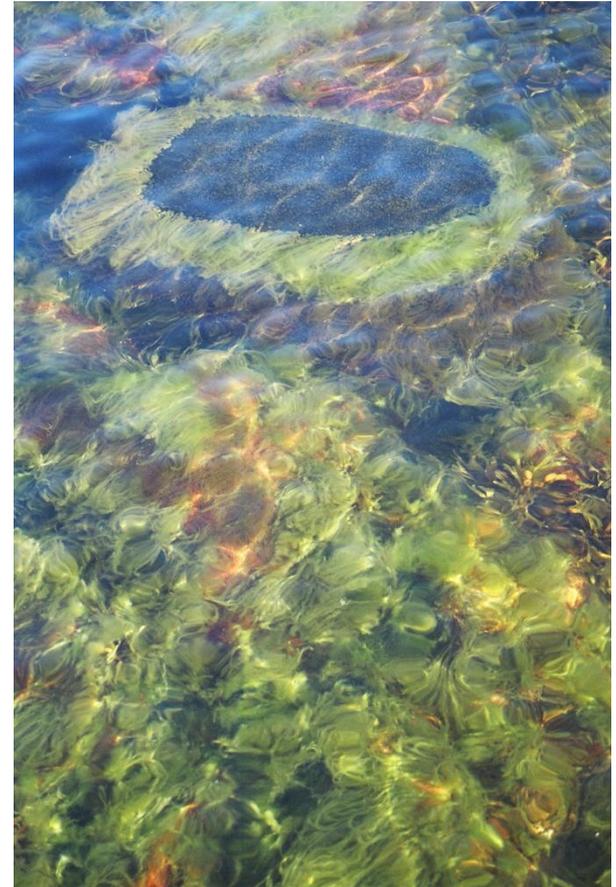
+ Associated Partners:

- WWTP of Lida
- WWTP of Brest
- WWTP of Polotsk
- WWTP of Slonim
- WWTP of St Petersburg
- Belarusian Ministry of Housing and Communal Services
- Brest engineers group BRIG
- Belarusian design institutes (Belkommunprojek)
- Finnish Embassy in Belarus
- University of Latvia

+ HELCOM, NDEB

MAIN OBJECTIVES:

1. To **improve water quality** along River Daugava and River Neman and the Baltic Sea by direct investments – reduction of nutrient load at least **500 tons** per year
2. To **increase the competence** of operating staff of the WWTPs, plant designers and trainers of future wastewater engineers.
3. To **increase awareness** in the BSR about the harmful effects of nutrients in watercourses and how to tackle the problem.



Picture: John Nurminen Foundation

CURRENT SITUATION:

1st Forum was organised in Minsk in
November (Environmental Forum)

1st Training Workshop in Minsk in
December (Basics of P-removal)

Technical studies have been
launched (First proposal for WWTP
operators in couple of weeks)

2nd Forum (Technology Forum) and
Training Workshop (Advanced
technologies) in **St. Petersburg, 23.-
24.5.**



FUTURE:

3rd Training Workshop in Kaunas & Daugavpils **Nov 2012** (Laboratory practices and Sludge treatment)

3rd Forum (Policy Forum) in Minsk 2013

Academic workshop in Berlin 2013
(Courses on modern nutrient removal for Belarusian Universities & Educational materials)

Wasser Berlin Fair 2013

In Addition:

Site visits in Belarus, Germany and Finland
Literature/materials on modern WWT in Russian
Educational materials developed within the project



Picture: John Nurminen Foundation

/ Фото: Фонд Джона Нурминена

INVESTING WWTPs IN BELARUS:

WWTP of Baranovichi,

WWTP of Grodno,

WWTP of Molodechno,

WWTP of Vitebsk.



Estimated total costs of investments in Belarus 2,2 milj €

Project Duration:	9.6.2011-8.3.2014
Total project budget:	4.5 Milj. EUR
ERDF co-financing:	1.1 Milj. Eur
ENPI co-financing:	2.8 Milj Eur
Partners financing	0.6 Milj Eur