# THEMATIC FACT SHEET Fact Sheet No 3, 2015





part-financed by the European Union

### united by borders

Estonia - Latvia - Russia **Cross Border Cooperation Programme within European Neighbourhood and Partnership Instrument** 2007-2013

### PROGRAMME PRIORITY II "Common Challenges" and its actions supported in the Programme

The Estonia-Latvia-Russia CBC Programme gives substantial role to the Priority II "Common challenges" which includes different fields of cooperation addressing common local problems and constraints. The Programme area possesses a rich historical and cultural heritage like old manor houses, architectural monuments and museums, local cultural traditions and professional crafts. It is also rich in biodiversity and natural values - there are a lot of lakes, rivers and protected areas on the both sides of the border. Many of these historical and cultural values, natural resources and intangible assets are in a state that requires urgent action to preserve this heritage for the next generations. Additionally, in view of the global climate changes and necessity to apply environmental friendly approach to the use of energy, cost-effective and sustainable consumption of energy resources is to be promoted.

Three areas of cross-border cooperation included in the Priority II:



Measure 2.1 Joint actions aimed at protection of environment and natural resources



Measure 2.2 Preservation and promotion of cultural and historical heritage and support of local traditional skills



Measure 2.3 Improvement of energy efficiency and promotion of renewable energy sources.

Within Programme Priority II the Estonia-Latvia-Russia CBC Programme finances 15 projects of the 1st and 2nd Calls for Proposals altogether. These projects are funded with large portion of the Programme's funds about 35.9% of the total budget that amounts to 21.17 MEuro. These partner projects provide improvements in various spheres of cooperation and covers 3 thematic fields - PROTECTION OF ENVIRONMENT AND NATURAL RESOURCES, CULTURAL AND HISTORICAL HERITAGE AND LOCAL TRADITIONAL SKILLS, and ENERGY EFFICIENCY AND RENEWABLE ENERGY SOURCES.

### PROTECTION OF ENVIRONMENT AND NATURAL RESOURCES

Particular 6 projects support improvements of water quality protection and urban green management, nature education and monitoring IT-solutions, and medical waste disposal.

1. Water Management Project of Peipsi, Pihkva, Lämmijärve, Saadjärve and Veskijärve Lakes (Emajõe-Pskov WMP)

#### Main results:

- 4 waste water treatment plants constructed (1 in Pskov, Russia; 1 in Mustvee and 2 in Kasepää, Estonia), 4315 m water pipelines installed in Palamuse, Estonia
- Pollution reduced in Lake Peipsi water basin
- Up to 2 666 people in Estonia and 194 000 people in Russia benefit from renovated water and wastewater utilities



6 Budget spent: 1 784 029,09 €







#### Main results:

- Large-scale urban green areas created: Dendropark in Pskov, the Friendship Alley in Tartu, Children's recreation Area in Raina Park in Rezekne, the Ancupani Forest Park Cover in Rezekne and Rozarium of Partner Cities & Natural Trail in the center of Tartu
- More than 3 000 trees in Rezekne and in Pskov inventoried
- 3 electronic urban green management systems GIS/CAD developed in Rezekne, Pskov and Tartu
- 6 Budget spent: 1 890 295,19 €

# **3. Promoting Nature Education as Efficient Mean of Awareness Raising** (People with Nature)

#### Main results:

- 4 nature education centers renovated and 10 centers equipped, 3 nature trails open for public
- 123 study and biodiversity days, 20 study-programmes, 5 educational movies, 3 cross-border camps, 4 large events for 13 509 participants including 5 016 children and youth
- 4 web-pages, 178 press-releases, 51 articles,
   24 TV and radio broadcasts that reached about
   120 000 persons in Estonia, Latvia and Russia
- **@ Budget spent:** 1 443 093,64 €



#### Main results:

- Two centres for processing hazardous medical waste put in operation in Kohtla-Järve, Ida-Viry Central Hospital (Estonia) and in Slantsy Regional Central Hospital (Russia)
- 2 medical waste treatment and processing sets of equipment installed and premises for the centres' operation renovated
- 80 specialists of medical institutions trained in Kohtla-Järve and Slantsy
- **6 Budget spent:** 456 000,00 €

#### 5. Water Environment Protection and Green Lifestyle Measures Development in Latvia and Russia Border Regions (Aqua Life)

#### Main results:

- Reconstruction works on 3 water bodies arranged, 14 wooden platforms for the waste containers and 57 waste containers installed
- 2 children summer camps, 18 clean-up actions at water bodies, 10 mobile "Green laboratories" organised in municipalities and visited by 520 local inhabitants
- 5 technical projects for further reconstruction and cleaning works of water bodies in Russia and Latvia prepared
- 6 Budget spent: 579 932,68€

#### 6. Integrated Intelligent Platform for Monitoring the Cross-Border Natural-Technological Systems (INFROM)

#### Main results:

- Full set of techniques and 7 software prototypes for space and ground-based natural-technological systems monitoring & control elaborated
- 7 approbation studies, 2 real-time experiments performed, multiple modelling scenarios simulated
- New web-services available with flood forecast software







5 children summer camps organised



20 4 educational programmes established

**4135 M PIPELINES INSTALLED 6** water/

6 water/ wastewater utilities constructed

Green labs/educational centres opened

MONITORING CARRIED OUT

7 STUDIES FOR ENVIRONMENTAL

### **CULTURAL AND HISTORICAL HERITAGE AND LOCAL TRADITIONAL SKILLS**

These 6 projects improve access to archive document collections, preservation of common archaeological heritage and historical sites, promotion of local crafts and cultural traditions.

#### **1.Cross Border E-archive** (E-archive)

#### Main results:

- Virtual archive www.earchive-estlatrus.eu developed as functional online platform
- 4 digitalised document collections student files, church books, historical maps and various personal documents - available in Estonia, Latvia and Russia
- People from border areas of Estonia, Latvia and Russia have unique digital access to the valuable and otherwise restricted collections and information related to the common history, culture and population of the citizens in their native languages and in English
- **@ Budget spent:** 1 166 724,63 €

#### 2. To Preserve not to Lose it - Safeguarding of Cultural Heritage (Preserve not to Lose)

#### Main results:

- 8 premises, including Winter Garden in Sangaste castle (Estonia) reconstructed, 11 rooms of Dedovichi district central library (Russia) and 5 exhibition premises renovated and equipped in Balvi county museum (Latvia)
- 18 new exhibitions set up and digitalised equipment provided for Balvi Museum, Sangaste castle and Dedovichi library
- 524 participants involved at 23 traditional crafts and arts masterclasses
- **6 Budget spent:** 958 712,00 €

#### 3. Development of the Centres for Culture and Creative Industries in Räpina, Vilaka and **Pechory** (Promoting Heritage)

#### Main results:

- 3 historical buildings restored and 3 Culture Centres equipped and opened for local public and visitors in Räpina (Estonia), in Pechory (Pskov Region, Russia) and in Vilaka (Latvia)
- 15 ethnological expeditions, 3 Master-classes, 2 Conferences, International Culture Festival and Art exhibitions in 3 countries organised
- · Raised awareness of local communities and young people about local historical heritage and cultural traditions

**Budget spent:** 2 191 509,43 €

#### 4. ARCHAEOLOGY, AUTHORITY & **COMMUNITY: Cooperation to Protect Archaeological Heritage** (AAC)

#### Main results:

- Numerous archaeological sites documented, findings estimated and documented, artefacts conserved and 4 archaeological databases common for all three countries developed
- 6 tourist routes (2 in each country) and reconstruction of Viking Age farmstead in Rõuge (Estonia) developed, 3 mobile exhibitions in Pskov (Russia), new exhibition in Aluksne and new workshops in Ludza museums developed and equipped (Latvia)
- 157 public events, 4 conferences, 6 press tours organised and about 5 500 participants involved
- **Budget spent:** 1 489 492,21 €

#### 5. Regeneration of Parks as Integral Part of **Historical Heritage** (Green Heritage)

#### Main results:

- Green Heritage Tourism Route St. Petersburg -Pskov - Räpina - Gulbene - Riga created, 36 heritage sites and parks in Estonia, Latvia and Russia promoted, Culture heritage tourism map published
- 242 local craftsmen and producers trained in marketing and new local product development
- 4 large cultural events, 6 video reportages, 24 press releases and 5 TV/Radio broadcasts issued
- **Budget spent:** 1 890 295,19 €

#### 6. Two Pearls of the Landscape Parks in **Eastern Europe** (Landscape Pearls)

#### Main results:

- 2 small architectural forms of the landscape parks restored: the Alexander pavilion in Aluksne Manor Park (Latvia) and the Grand Cascade in Pavlovsk Park (Russia)
- Worked out research and a restoration methodology of Aluksne New Palace and restored small passage of Aluksne New Palace
- Increased attractiveness of the museums and parks: new educational programs worked out and technical equipment of the museums and parks improved

Budget spent: 598 516,55 €



3 HISTORICAL **BUILDINGS AND 24 EXHIBITION PREMISES** 

6656 PARTICIPANTS TOOK PART IN VARIOUS EVENTS

7 cultural tourist routes & 41 heritage sites and parks created

5040 archaeological finds ORGANISED documented ######## 989 people trained

186 LARGE CULTURE AND PUBLIC EVENTS



481622 documents in

virtual archive available

#### **ENERGY EFFICIENCY AND RENEWABLE ENERGY SOURCES**

3 projects of these areas contribute to promotion of sustainable use of renewable energy resources, energy saving principles and investments to energy efficiency measures.



1. Sun and Wind: Universal Renewables for Local Sustainability (Sun and Wind)

#### Main results:

- Local heating and electricity supply systems modernised in 5 public buildings in South Estonia and Pskov region (Russia)
- Street lighting modernised in Rõuge (Estonia) with 57 new energy efficient lamps and in Tyamsha (Russia) with 103 street LED lamps installed
- Reduction of municipal power consumption in the settlements up to 50%, energy costs reduced by 50% for lighting and 30% for heating
- **Budget spent:** 1 625 080,00 €

# 2. Development and Promotion of Using Green Energy and Energy Saving Principles in Public Houses (Green Public Houses)

#### Main results:

- Energy efficient windows and doors installed and heating system renovated in 2 municipal buildings in Strugi-Krasnye village (Pskov region, Russia)
- Complex energy efficient renovation works in Misso municipal centre (Võru County, Estonia) implemented
- Thermal energy consumption savings by heated area up to 75% and savings on heating expenses up to 11 000,00 € per year (70%) achieved
- **(a) Budget spent:** 379 576,80 €

# 3. Awareness Rising and Investments in Energy Efficiency: Jõhvi and Kingisepp (ARIEE)

#### Main results:

- Two kindergarten buildings in Jõhvi (Estonia) and Kingisepp (Leningrad region, Russia) reconstructed with energy saving solutions
- Heat and energy consumption in Kingisepp and Jöhvi kindergartens reduced
- project ARIEE won the first prize in the First State Contest (Russia) of projects in the energy effectiveness field as an educational project for children presented by the Kingisepp municipality
- **(a)** Budget spent: 769 590,83 €



### 2 ground heat pumps & 2 Biomass solutions



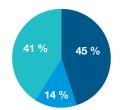
3 SOLAR PANEL COMPLEXES &
160 LED AND ENERGY EFFICIENT
LAMPS INSTALLED



3 ENERGY DAYS FOR 100 CHILDREN TOOK

6 seminars & 4 study-trips organised

## RESPONSES FROM QUESTIONNAIRE FOR BENEFICIARIES AND PROJECT PARTNERS ON ACHIEVED RESULTS



#### The scope of project activities was mostly...

Implemented in full accordance with initial plan

Reduced in the course of project implementation

Increased om the course of project implementation

Did the project achieve all the planned results? 

92% said yes

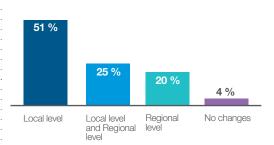
Can the project outputs be considered as model, which can be disseminated as best practice? 

86% said yes

Was it your first EU-member state and Russian Federation project experience? 

69% said yes

Project activities lead to the real changes in existing policies or programmes on...



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