

# Estonian Waterworks Association (EVEL)

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# EVEL Introduction 1

- **EVEL** - The non-profit association (hereinafter referred to as the Association) is a nationwide voluntary association of water companies providing the service of public water supply and sewerage and other business operators related to this area of activity.
- **EVEL** structure
  1. Executive Board – 9 Board members (non-payment)
  2. Management team
    - 2.1 Managing Director – full time
    - 2.2 Engineering Adviser – full time
    - 2.3 Communication Manager – half time
    - 2.4 Legal Adviser – half time
- Member of **EurEau**  
(EUROPEAN FEDERATION OF NATIONAL ASSOCIATIONS OF WATER SERVICES)

## EVEL Introduction 2

- Members – 74
  - 47 waterworks
  - 27 related companies (producers, constructors, consultants, resellers etc.)

47 member waterworks cover, about 90% of Estonian population, which are connected with public water supply and sewerage system.

# EVEL activities

- Legislative in the water-sewerage sector (national and EU)
- Joint procurements (fuels, electricity, water meters etc.)
- Organizing seminars, trainings, schooling, projects etc.
- Information center for members
- Organizing joint events (EVEL summer days)
- Foreign contacts and events (Baltic Conference 2016)
- Participation national and International projects
- Represent Estonian waterworks internationally

# Water sector in Estonia 1

## 1. Connection rate

- 88 % of population connected with water supply network
- 85 % of population connected wastewater sewerage network

## 2. Public water supply

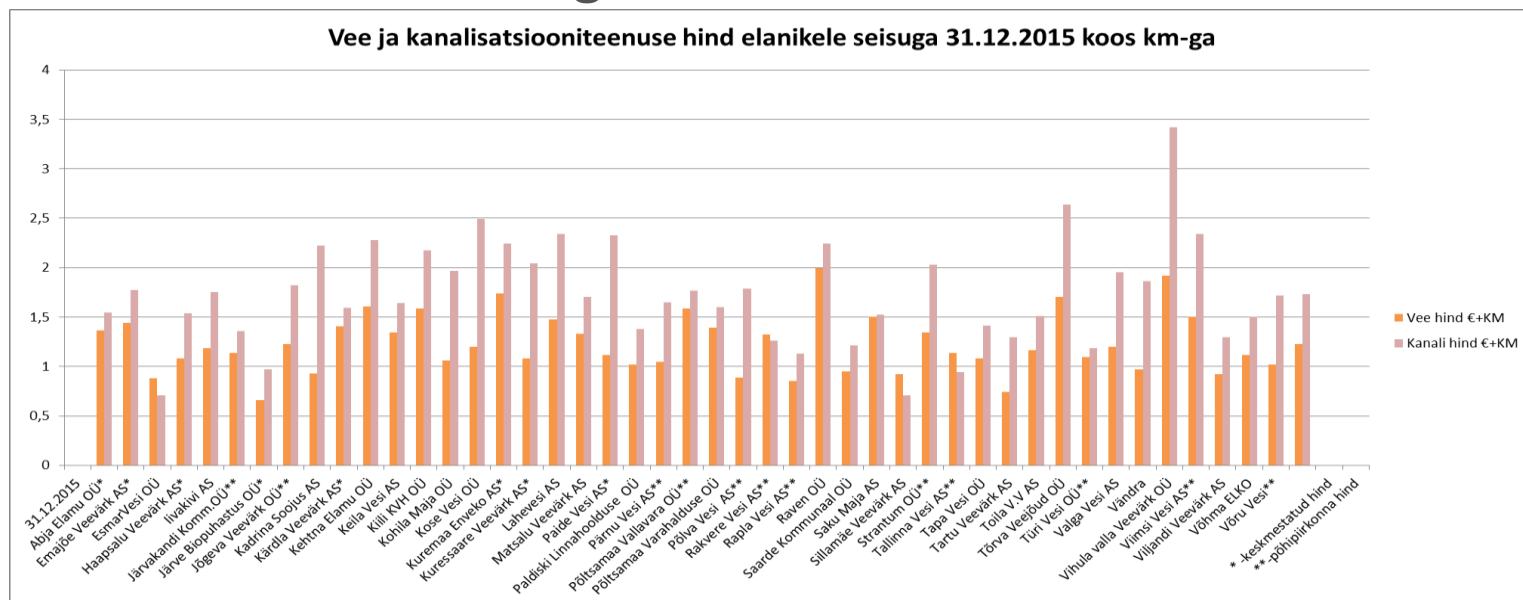
- Over 50 inhabitants
- Over 10 m<sup>3</sup>/ day
- Almost 200 water companies (factories, small villages, farms, Spas)

# Water sector in Estonia 2

## Prices

Regulator - Estonian Competition Authority

- Connection fees
- Water and sewerage tariffs



# Estonian water sector future 1

## Local governments

- Today - 213 local government units
- The most alternative scenario - could be 24 local governments for all Estonia (min 11 000 inhabitants).
- Deadline 15.10.2017

# Estonian water sector future 2

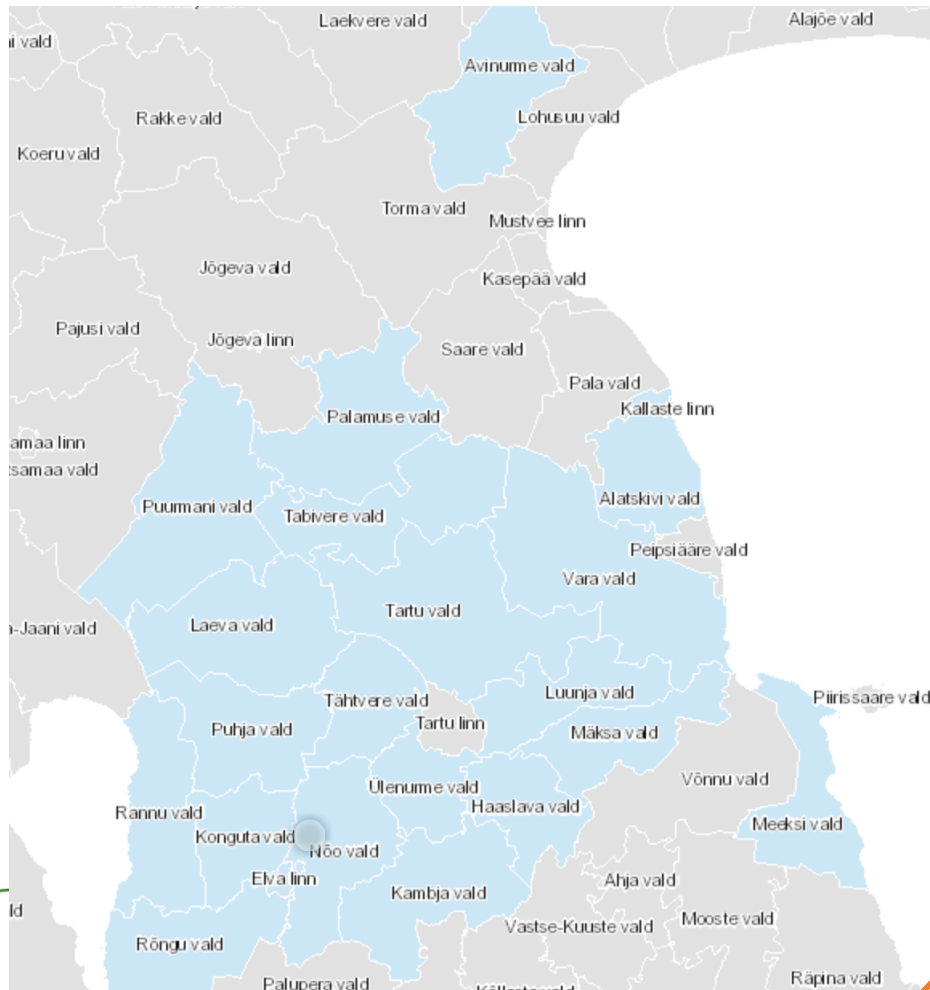
## Local governments and waterworks

- Based on accession of local governments Ministry of Environment has been co-financing the study "the future in Estonian water sector". In document draft version has calculated the concentration of the water companies. Given that today some Estonian waterworks service are is over county border, it may happen that the waterworks amount could be smaller than the number of local governments.
- The aim of this study is to find the best business option in waterworks area. In study also use comparative data from other countries - England, Austria, Finland, Latvia and Lithuania.
- The study will be ready in 2017.



# Water sector future

# Emajõe Waterworks Ltd – operating area



## EVEL role in IWAMA project

- Local project dissemination via webpages, newsletters and media
- Organizing and hosting IWAMA national dissemination event in Estonia
- Collecting information on lifelong learning programs and possibilities of their improvement in Estonia
- Developing national knowledge based communities for WWT experts in Estonia
- Providing feedback on Energy and Sludge Key Figure questionnaire

# Acivements of live learning programs

- Co-operation with Järvamaa Vocational Training Centre EVEL will open 01.9.2017, 2-year educational programme for wastewater operators.
- The base for issuing national certificat for water and wastewater operators
- EVEL working group - competence of water and wastewater treatment. The aim of the working group is to be the best consultant on the field of water and waste water treatment technology and processes.
- RVPT working group held the initiative group for starting operators vocotional training programm and issuing certificate.

# How to make water?

(video)



[EVEL knows!](#)



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