

#### Value of data and Good Governance

Best practices in Estonia

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Deputy Director General in Environmental Board

25th October 2023, Narva



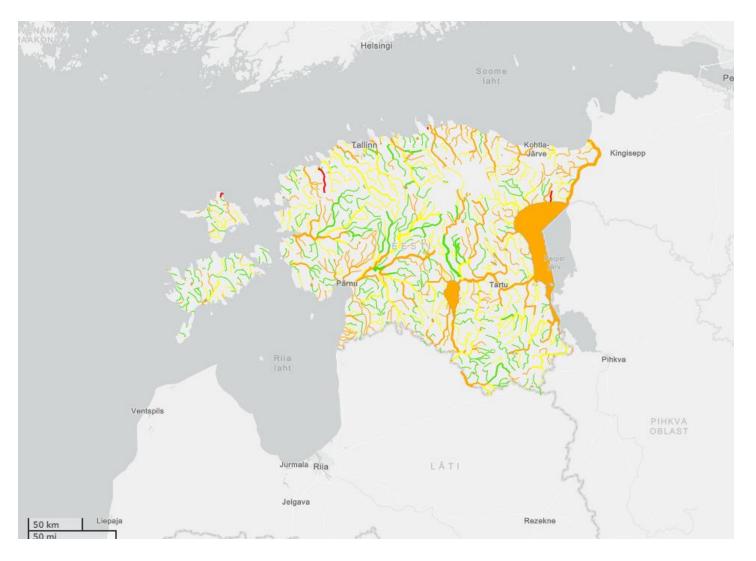
The Environmental Board is tasked with implementing state policies on environmental use, nature conservation and radiation safety and monitoring the fulfilment of the laws and norms established for the protection of the natural environment.

Statutes of the Environmental Board

### For background (water quality)

A prerequisite for achieving and maintaining a good state is adequate knowledge of the situation, a strong strategy, and its systematic implementation in practice (good governance is a part of it)

Streams - 35% in good condition
Standing water bodies - in good
condition 10%
Groundwater bodies - in good
condition 74%



Source: Estonian Environmental Agency

### For background...our workload

- 1898 permit related to the use of water
- 189 IED permits, of which one part is related to water
- 132 registrations of activities with aquatic environmental risk
- Nearly 400 inspections in the water sector per year
- 400-450 applications for up-dating permits or applying new permits/registrations

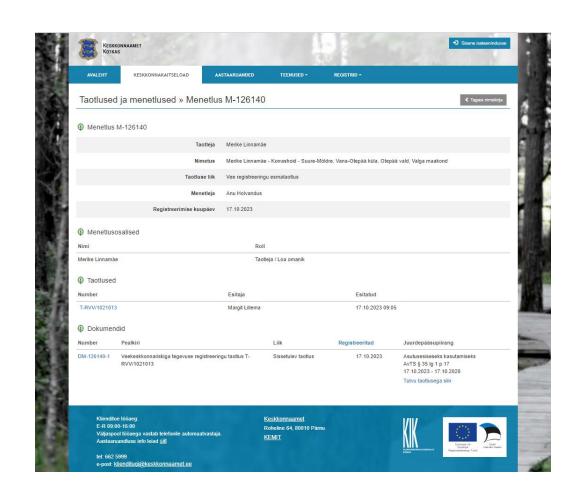
### 1. Transparency

#### Publicly available to all:

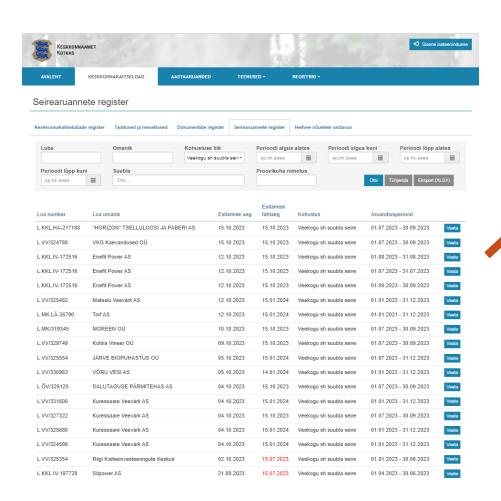
- Applications for permits and registrations
- Issued permits and registrations
- Monitoring data
- Annual reports
- The data can be viewed on the public portal or downloaded as open data <a href="https://kotkas.envir.ee/opendata">https://kotkas.envir.ee/opendata</a>

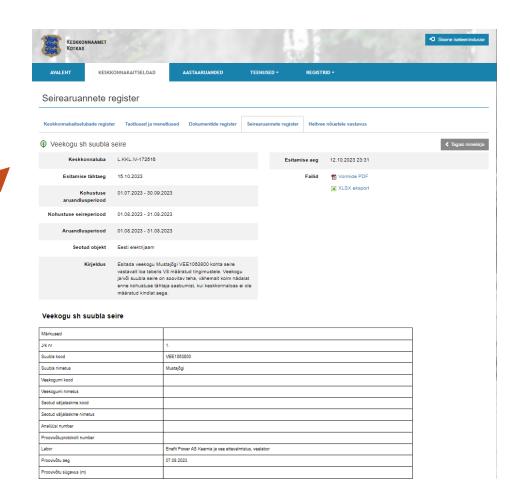
#### What does it guarantee?

- Social control
- Better availability of environmental information to the community, environmentalists, scientists and developers

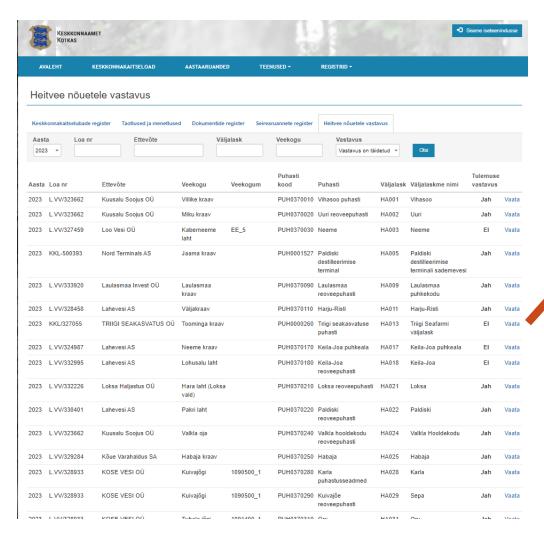


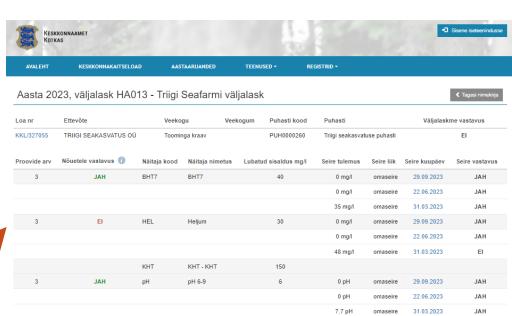
### Register of monitoring reports





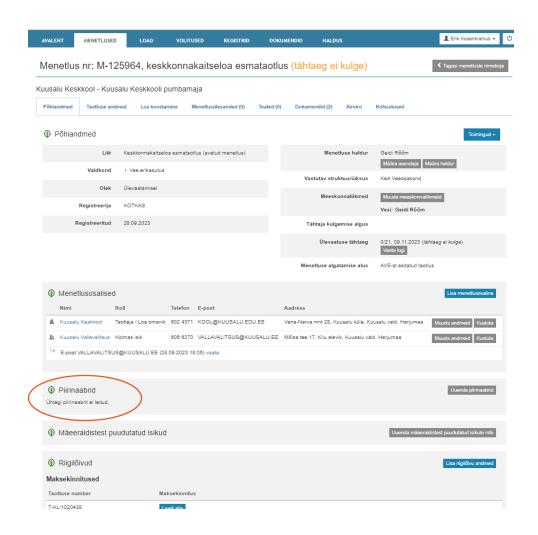
### Compliance with waste water requirements



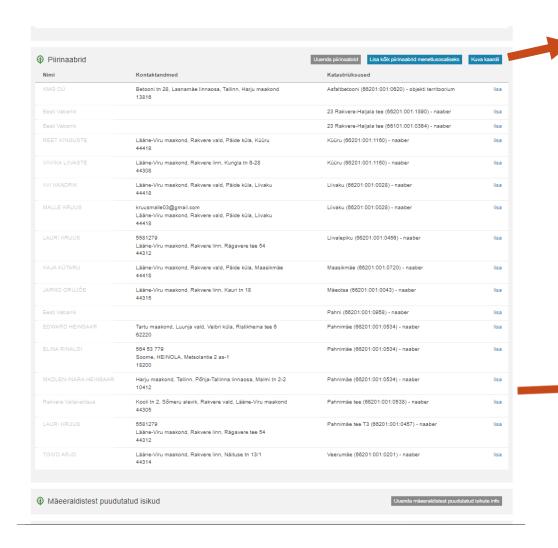


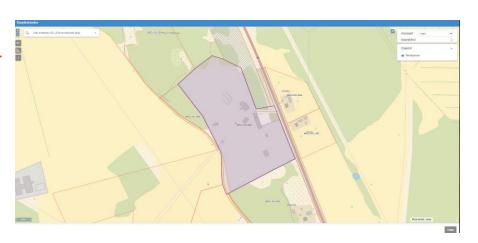
### 2. Paticipation

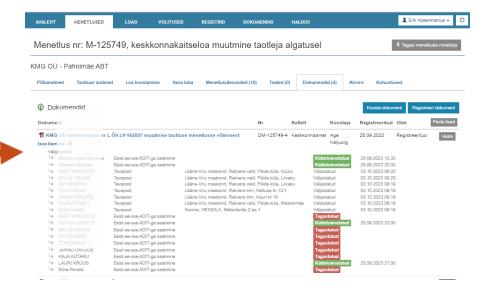
- Automatic inclusion of border neighbors,
- Public notices
- If necessary, we will organize a separate discussion with the communities
- The permit applicant is involved in one information system throughout the permitting procedure. Correspondence, submission of drafts, involvement of third parties, and storage of other documentation take place there.



### Detection of border neighbors







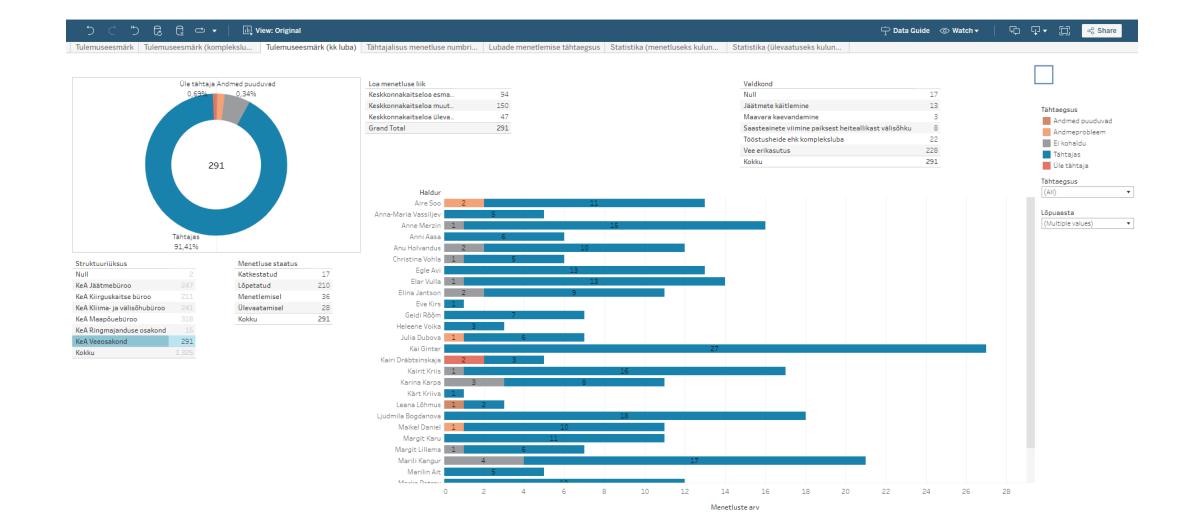
### 3. Effectiveness and efficiency

- Deadlines have been established for the stages of the permitting procedure.
- Performance objectives have been formulated.
- Continuous monitoring of deadlines and workloads (using Tableau data tables)
- Common customer service for customers who submit reports to the Environmental Agency and apply for permits from the Environmental Board.
- Water monitoring data can be transferred directly from the laboratories to the state system (x-road data exchange)
- Clients receive automatic reminders to fulfill their obligations (monitoring)

#### What does the environmental protection permit process involve?

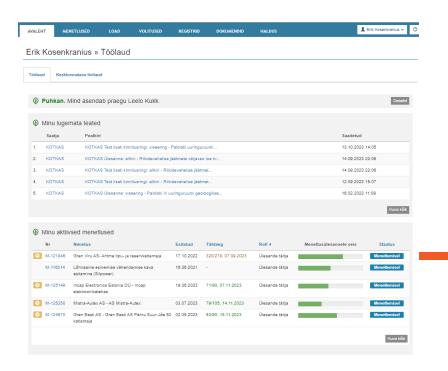


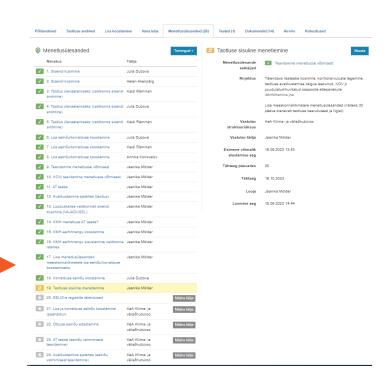




### Effectiveness and efficiency

 The system has standard procedural templates for involving other officials (for checking the quality of the application, giving input to draft permit)





### 4. Rule of law

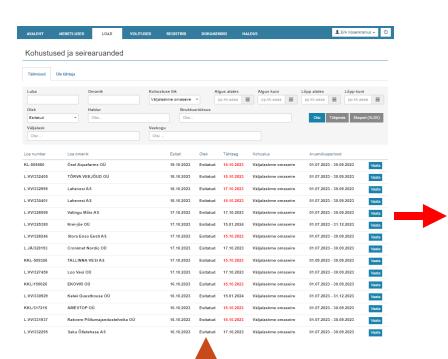
All procedures are subject to the same rules (all applications are managed in same system and handled according to the same algorithms)

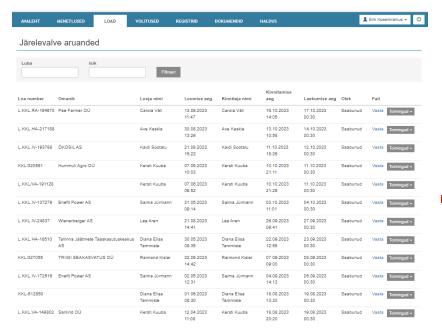
Automated monitoring of the companies' obligations is carried out. Respective data is available to both the public and the supervisory unit

This helps to increase the trustworthiness of the society towards the state institutions









#### Objekti kontrollimise protokoll Nr. 1121530

#### Käitise kontrolli aruanne Nr. 1121530

Kontrolli läbiviimise aeg	23.05	23.05.2023 11:00 - 15:40		
Kontrolli läbiviimise aeg	24.05	4.05.2023 11:00 - 15:30		
Aadress	Eesti,	Ida-Viru maakond, Narva-Jõesuu linn, Auver	e kūla, Keskterritooriumi	
Asukoha tāpsustus			<u> </u>	
Kompleksioa number		L.KKL.IV-172516		
Kāltaja nimi		Enefit Power AS, 10579981		
Kältise nimetus		Eesti elektrijaam		
Kältise tegevuskoha aadress		Keskterritoorium, Auvere küla, Narva-Jõesuu linn		
Kāltaja telefon/e-post				
Kāltaja esindaja(d) kontrollii		Inna Mihhailova;Diana Enkeli		
Kontrolli põhjus		Korrapärane kontroll etteteatamisega		
Aruande koostaja		Saima Jürmann		
		Kristo Keevend; Julia Dubova; Ave Jalakas; Jelizaveta Morozova		
Kontrolli läbiviimise aeg		23.05.2023 11:00 - 23.05.2023 15:40;24.05.2023 11:00 - 24.05.2023 15:30		
Kontrolli sagedus enne kontrolli		12 kuud		
Kontrolli sagedus peale kon	trolli	12 kuud		
Keskkonnaalane kontroll		Kontrolli tulemus	Otsused	
1 . Kälitise andmed		Nobeleh vastavus: Centrolli alsalesi on loa versiono, mis on Centrolli alsalesi on loa Versiono. Loaga dilesseatud tootimivõimus energia oli Controllise 1015 Nevi ja priigiliset Nattamines, luhu ladestatakses (lie 2 500 Nattamines, luhu lad		
		Nõuete läbivaatamine: Käitaja kompleksluba muudeti 13.05.2022		

#### **Future**

- We already have a lot of data that we would like to use more (e.g. in assessing the risk level of companies)
- More real-time data collection and sharing by permit holders (self-monitooring)
- Digitalization of environmental impact assessment (e-EIA)
- E-agriculture fieldbook to support analyzes and compliance checks in the water sector
- This entire data "ecosystem" should support more effective governance, transparency, rule of law and better availability of environmental information.



### Thanks!

Keskkonnaameti üldkontakt info@keskkonnaamet.ee | 662 5999

Keskkonnarikkumisest või erijuhtumist teata riigiinfo telefonile 1247

Jälgi meid:





