MANURE NUTRIENT CONTENT

HELCOM Workshop on manure nutrient content in the Baltic Sea countries

19-20 November 2015, Vantaa, Finland



Legislation in Latvia

Regulation of Cabinet of Ministers

Regarding Protection of Water and Soil from Pollution with Nitrates Caused by Agricultural Activity (adopted 23.12.2014.)

The amount and content of livestock manure of 18 animal species



Scientific research

Project "Improvement of manure standards and specification of animal units" (2007-2009)

- Methodology Establishment of Criteria for the Assessment of the Nitrogen Content of Animal manures. EU COM, Final Report.1999
- On basis of the data on livestock feeding, housing system, productivity
- The samples of manure were analysed in accordance with international standards
- The samples of feed were analysed in accordance with EU methodology



The users of manure standards

- Farmers
- Governmental organizations
- Advisory service
- Constructors for preparation of project of manure storage
- Other stakeholders



Developing the existing system

Necessity of the revision of manure standards

- changes in livestock feeding
- growing of livestock productivity
- new technologies in manure management (emissions caused by agricultural activities)
- discussions with farmers organizations, advisory service



Thank you for your attention!

