The answer to Life, the Universe, Everything
What is information?

“Information is the fuel to keep water management running”

And how is it used?

Data rich but information poor?
Definitions of information

Context: Age

- Constitutive force in society
- Perception of patterns
- Commodity
- Resource
- Thing / Data

subjectivity
Getting the right information
Benefits of joint monitoring

- Mutual support in establishing a monitoring system
- Agreement on and approvement of monitoring parameters and methods
- Harmonization of results
- Improved basin-wide, transparent, harmonized, 'neutral' and reliable information and data
- Improved understanding of the basin
- Improved forecasting, impact assessment and dissemination of results for better decision-making;
- Improved early warning
- Development of regular common reports
- Shared concepts of pressures and impacts - common ground for cooperation
Update of the Strategies on Monitoring and Assessment

- Strategic approach is still largely valid
- Add information on:
  - Procedures for data management and data exchange
  - Sustainability aspects / financing / legal basis
  - Differences between rivers, lakes and groundwaters
- Update with new definitions and references
- Extent ECE region to worldwide
- Include stronger link water quality/groundwater/ecology
- Emphasize joint design of monitoring networks and joint sampling campaigns
- Re-enforce need of capacity development at national and transboundary levels
- New technologies and methodologies
- Improve inclusiveness (gender) and participation of all stakeholders
Thank you for your attention!

jos.timmerman@waterframes.nl