

The Protocol on Water and Health: where health, environment, and development policies meet

Establishing National Implementation Roadmaps

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**World Health
Organization**



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Why is drinking water supply still hazardous?

Lack of :

- Appropriate treatments
- Distribution systems
- Improved sanitation



=> solved through appropriate (waste) water treatments

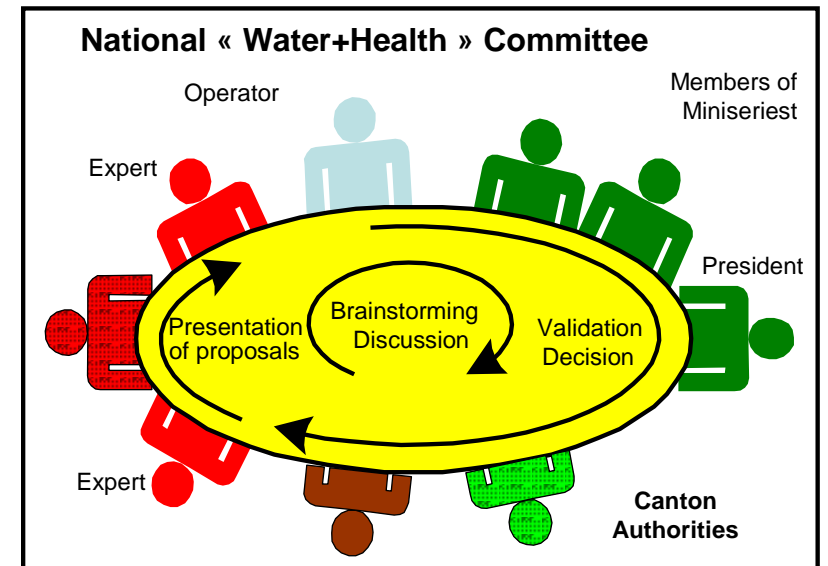
=> resulting in safe drinking water

What are the hazards?

- Microbiological (pathogens)
 - Contaminants (discharges, heavy metals, fertilisers,...)
 - Treatments By-products (mainly from chloration)
- => solved through appropriate (waste) water-treatments
- => resulting in safe drinking water

How to define targets?

- Build an interministerial committee with concerned stakeholders at national level
 - 1) Presentation of the Protocol
 - 2) Baseline analysis
 - 3) Gap analysis and prioritization
 - 4) Agreement of proposed targets, target dates and relevant programme
 - 5) Broad consultation
 - 6) Publication of the targets and programme
 - 7) Agreement of the results by the government



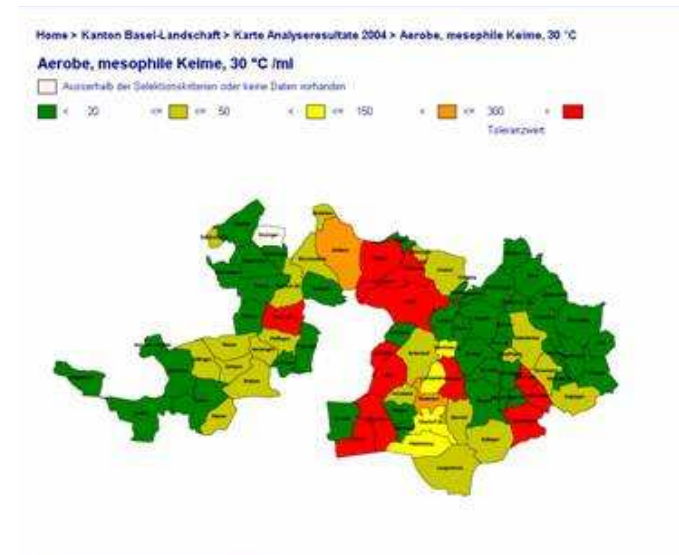
Promises have been made; how to measure the progresses?

Define mandatory indicators (and report on them!) for :

- Performance of drinking water distribution systems
- Performance of collecting waste water systems
- Drinking water quality (=> safe)
- Waste water quality (=> appropriate)
- Bathing water, aquaculture, ...

Parties have to report on the progresses made

- Summary reports (evaluation of existing datas)
- Published for
 - Partners
 - International organisations
 - Population
- Must contain an action plan for the future



Conclusions

- The challenge for the implementation at national level is:
 - To manage a formal coordination between the stakeholders
 - To mobilize people who have already their own goals defined
 - To show the added value of the Protocol
 - Holistic approach
 - Sensitisation of the population
 - International support for national actions

Thank you for your attention

