



Concept of Integrated Approach

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Single site approach for CHC contamination in cities?

An aerial photograph of a city street grid. Several yellow circles are scattered across the image, representing CHC sources. A red rectangle highlights a specific area in the center, labeled "CityChlor pilot site".

1. Many small neighboured sources

2. No spatial overview of groundwater quality

3. Only a few polluters available

4. Measures related to single sources

5. Sources in different status of processing

6. Remediation long term and ineffectiv



CHC
Source

Definition of integrated approach

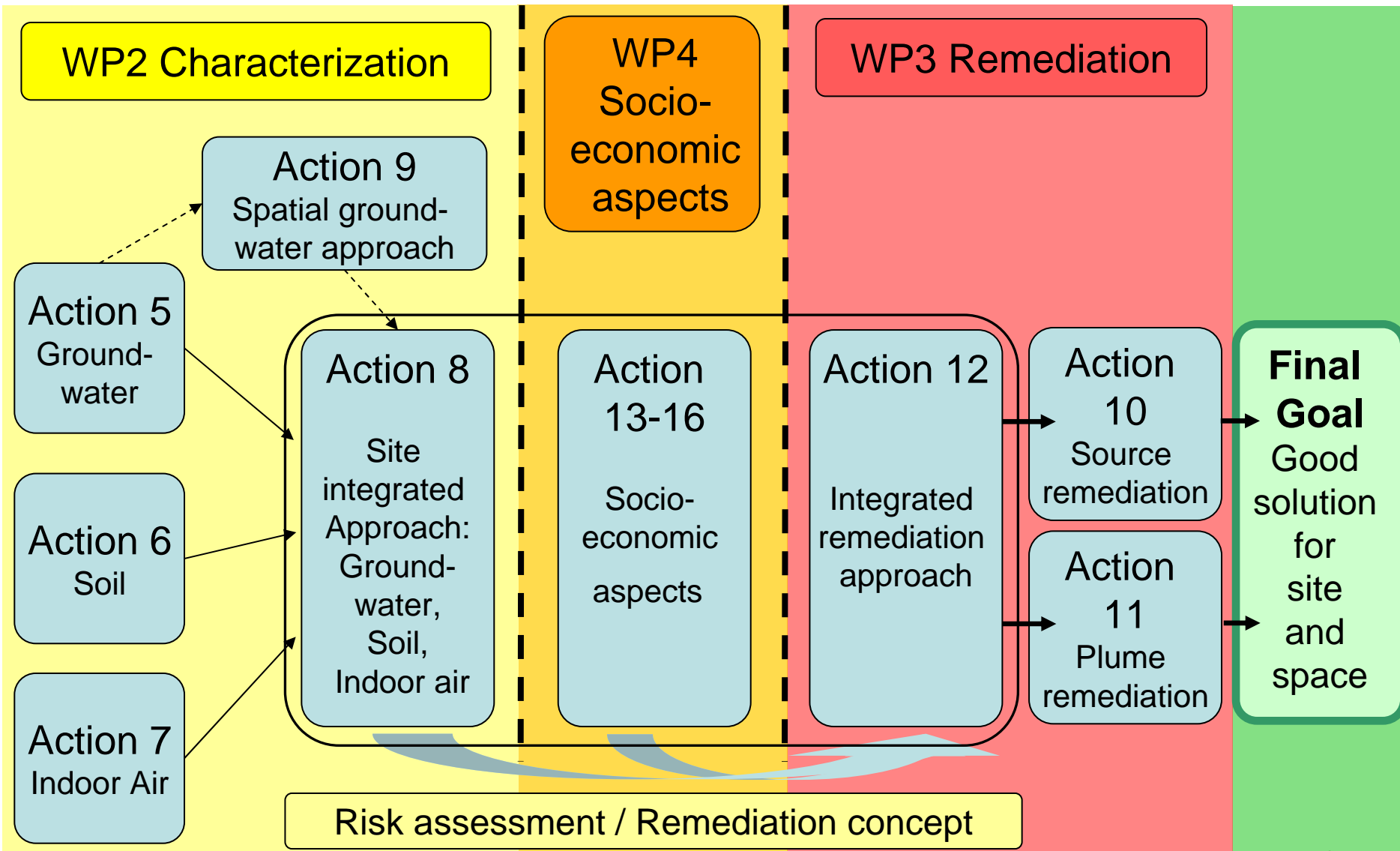


The integrated approach combines all aspects that are relevant to tackle the CHC problems in urban environment.

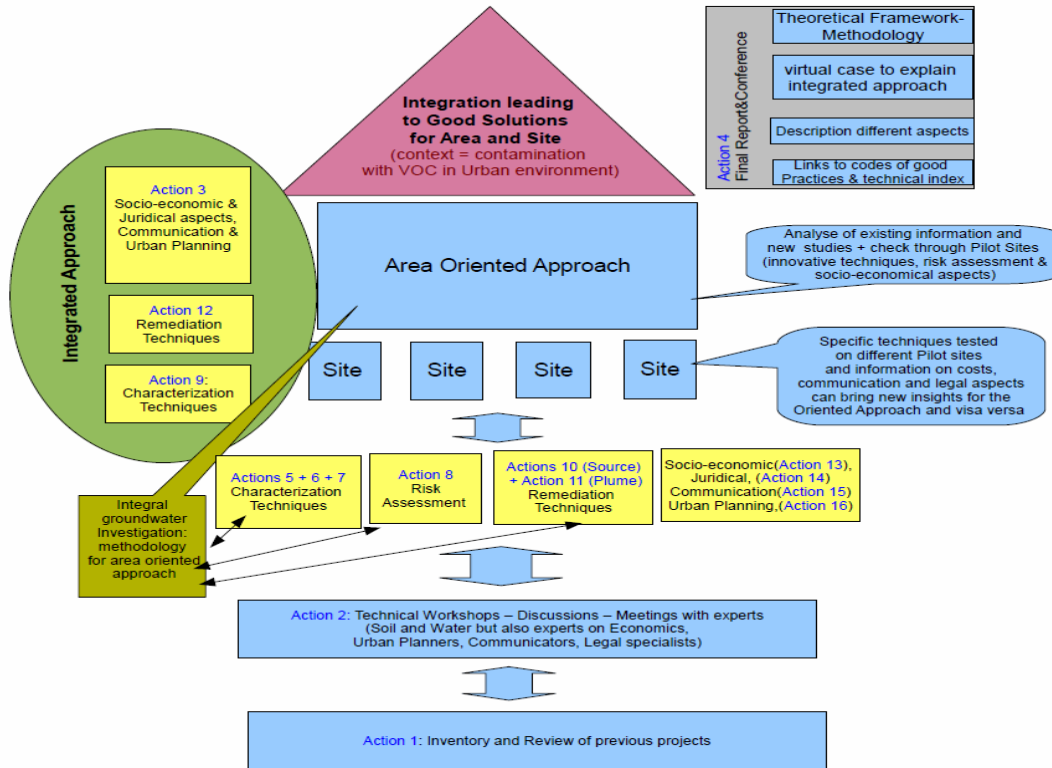
The aspects – depending on area, site and context – are:

- socio-economy (like urban development, communication, financial and legal aspects),
- techniques,
- time,
- space,
- environment and
- actors (active & passive).

Integrated Approach: operational view



Integrated Approach: Project view



- Development of integrated CityChlor approach
- Improvement of existing approaches
- Transnational exchange of knowledge
- Existing national or regional approaches

How to define the final goal?

- **Good solutions for area and site?**
- **High value of the site?**
- **Healthy environment?**
- **City worth living in?**
- **Happy citizens?**

