



An EU funded project

2nd Workshop

Waste Management Plan on hazardous Construction & Demolition Waste

17th of June 2016

Specific WMP on hazardous C&D waste

I. Main issues & Content

II. Workplan & Status

Coverage of C&D Waste

- **Waste from**
 - Construction of buildings
 - Reconstruction of buildings
 - Maintenance of buildings
 - Demolition of buildings
- **Waste from infrastructure constructions (e.g. roads)**
- **Excavated materials**

-> The activities within the project in particular aim at the hazardous components!

Main waste streams from C&D waste

- **Hazardous waste:**
 - Asbestos-containing waste
 - PCB containing waste
 - Contaminated and uncontaminated wood
 - Tar containing bituminous waste
 - Contaminated soil
 - WEEE and lamps
- **Non-Hazardous waste:**
 - Non-hazardous bituminous waste
 - Mixed non-hazardous C&D waste

Content of the SWMP on C&D waste

1. Introduction
2. Legal framework for the management
3. Institutional set-up

STATUS PART

4. Current status of the waste management
 - Qualitative Characterization
 - Quantitative Characterization
 - Present collection system
 - Existing treatment facilities
5. Existing waste collection systems and the network of plants

PLANNING PART

6. Expected types, quantities, and origin of hazardous C&D waste
7. Assessment for needs of new collections systems and plants
8. Sources and levels of funding
9. Determination of objectives
10. Action plan for achieving the objectives

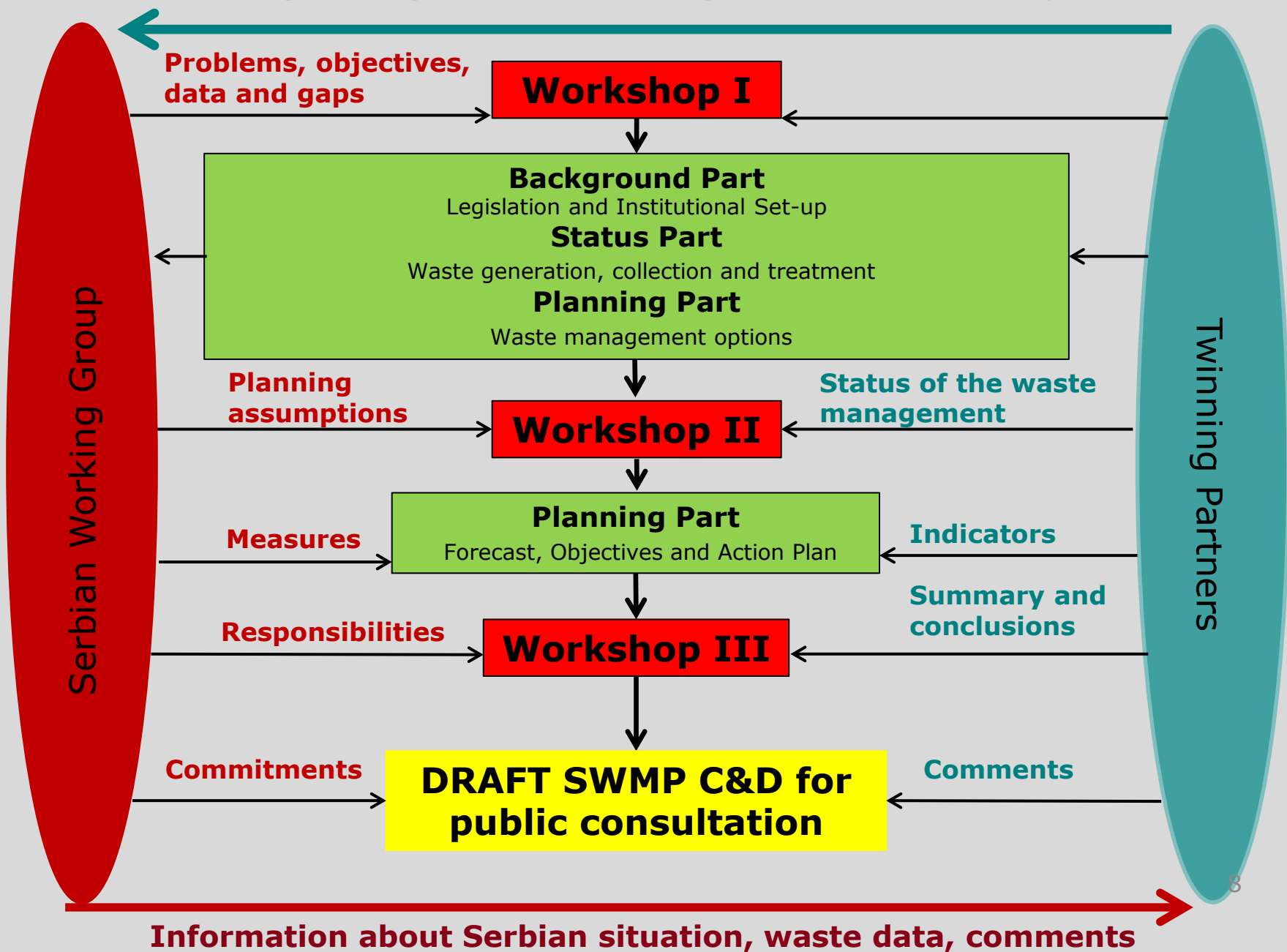
Information exchange

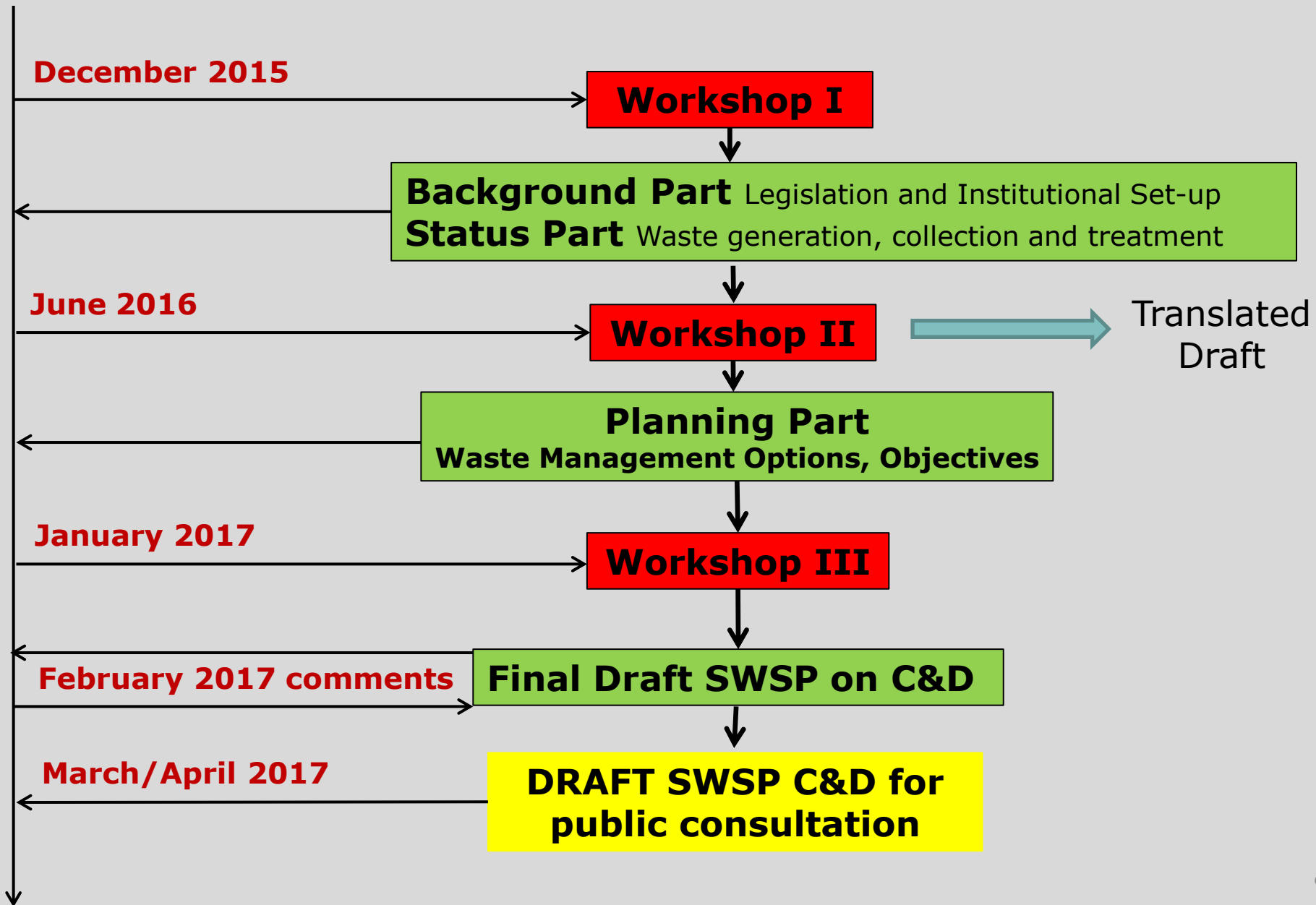
- **Exchange with relevant stakeholders...**
 - **Institutions i. a. SEPA, SORS**
 - **Companies which operate treatment facilities**
- **Data gathered up to now...**
 - **Number of operators with valid permits for collection&transport and treatment&storage of C&D waste and related hazardous waste thereof**
 - **Total generation of C&D waste, and out of which is hazardous**
 - **Information about import/export of C&D waste**
 - **Amount of C&D waste treated for further recovery/disposal**
 - **Companies experience in the field of C&D waste management**

Environmentally Sound Management of C&D Waste

- Utilization of resources
- Waste stream with high volume/mass
- Removal/separation of hazardous substances
- Minimization of harm to the environment
- Workers' safety and local residents' protection
- Legal compliance

Draft chapters, options and action plan for waste management





Thank you!

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