

AquaMoney project presentation

Development & testing practical guidelines for the
assessment of environmental and resource costs
and benefits in the WFD

(SSPI-022723)





Outline

- Main objective
- Partners
- Set-up work packages
- Organization
- Activities and deliverables
- Work plan
- Time plan



Main objective

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Development of practical guidelines for the economic assessment of environmental resource costs and benefits

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Partners

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- Institute for Environmental Studies (IVM) (coordinator) NL
- Institute for Intern. and European Env. Policy (Ecologic) DE
- University of East Anglia (UEA) UK
- University of Life Sciences (UMB) NO
- Universidad Politecnica de Valencia (UPVLC) ES
- Bureau de Recherches Geologiques et Minières (BRGM) FR
- University of the Aegean GR
- Research Institute for Soil Sc. and Agr. Chemistry (RISSAC) HU
- Center for Environmental Policy (AAPC) LT
- Flemish Institute for Technological Research (VITO) BE
- University of Bologna IT
- Institute for Water Research (NIVA) NO
- Royal Veterinary and Agricultural University DK
- University of Bucharest RO
- Institute for Advanced Studies Carinthia (IHSK) AT
- Corvinus University of Budapest HU

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Set-up work package

- **WP1:** Identification and integration of policy demand for practical guidelines and information
- **WP2:** Data base development and meta-analysis for the purpose of benefits transfer
- **WP3:** Development of practical guidelines
- **WP4:** Testing of guidelines in pilot case studies in representative European river basins
- **WP5:** Communication and dissemination of results

Organization

WPO: IVM

WP1: Ecologic

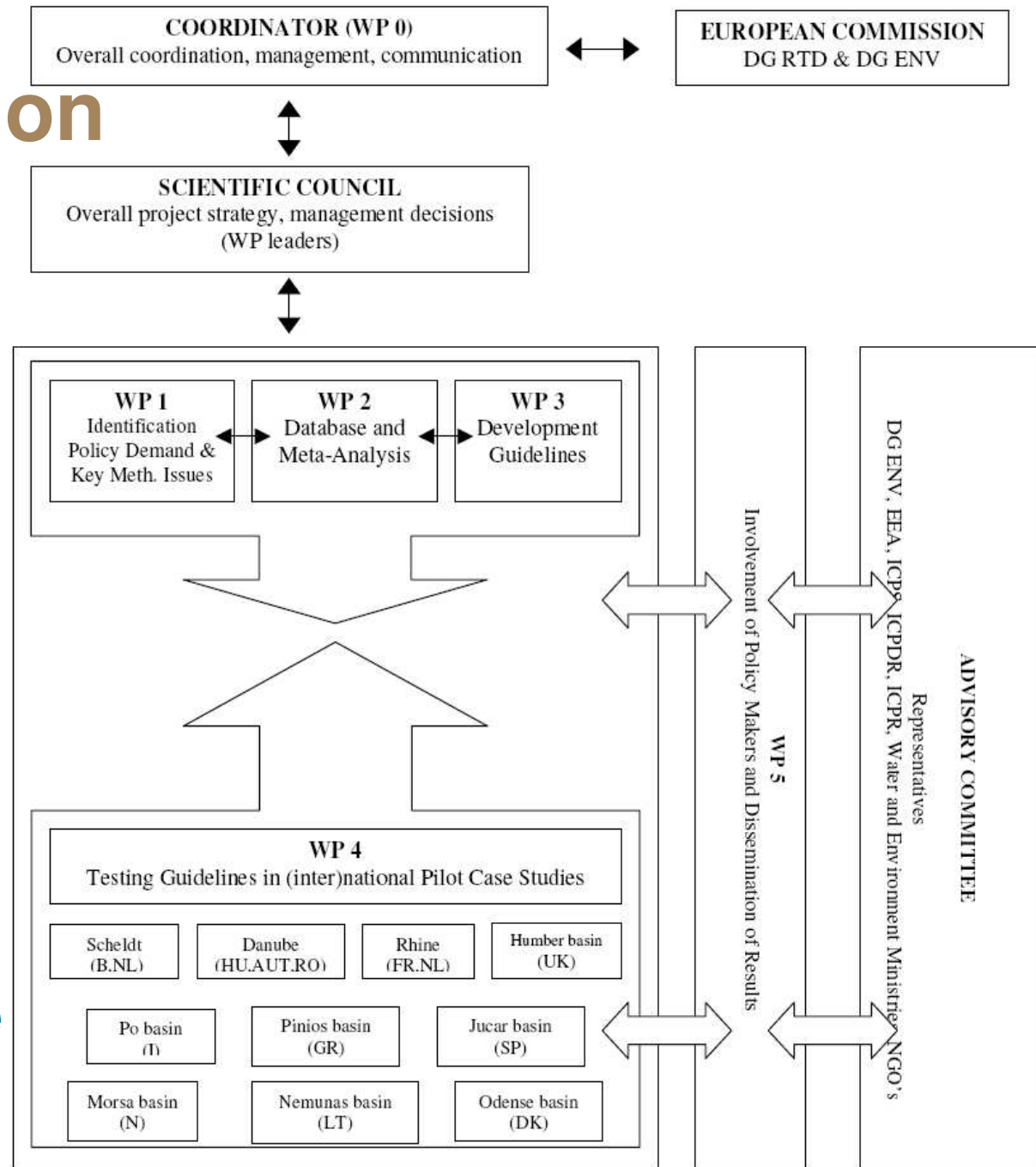
WP2: IVM

WP3: UEA

WP4: UPVLC

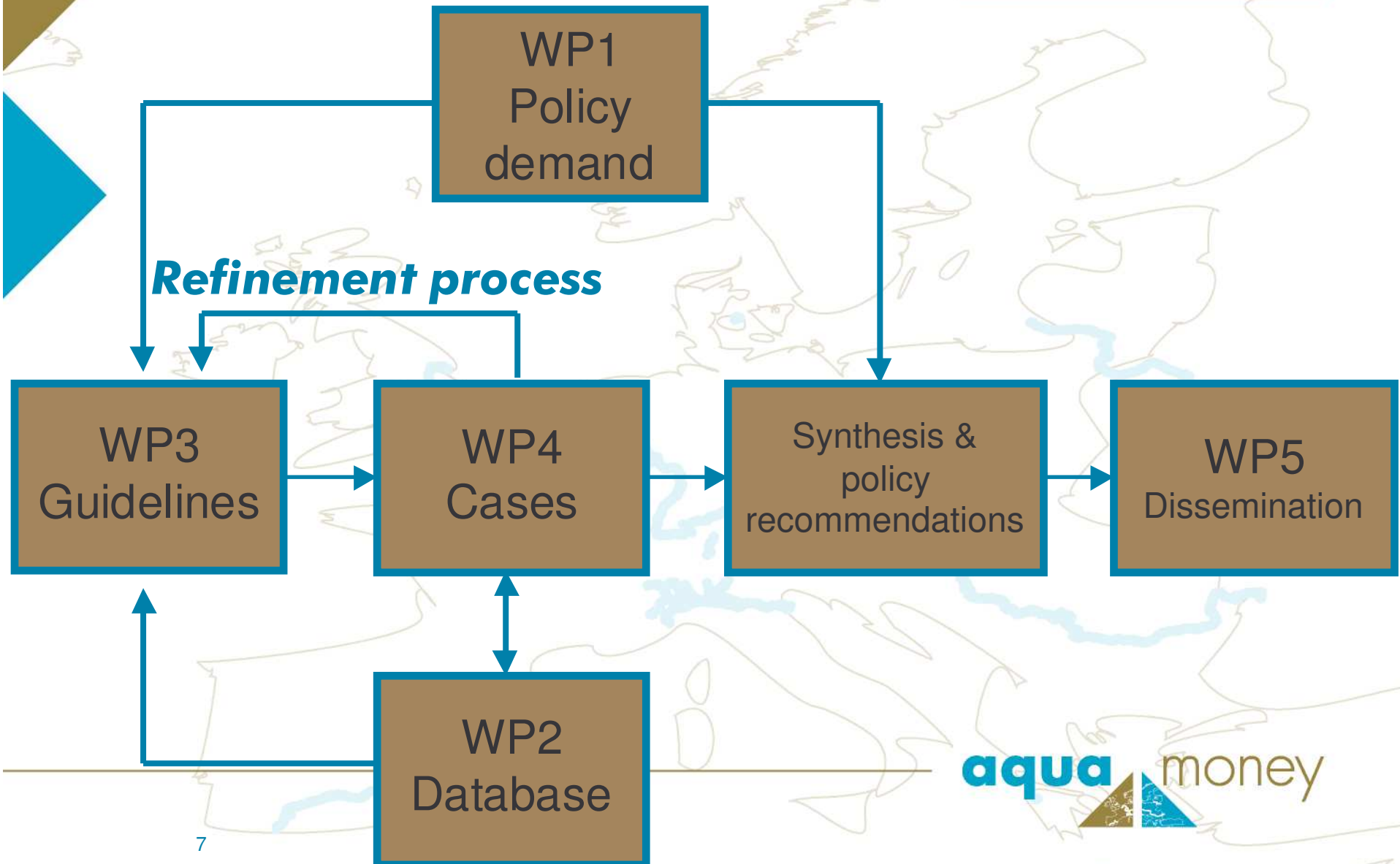
WP5: Ecologic

- Coordinator
- Scientific Council
- Project Team
- Advisory Committee



Coherence

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Activities & Deliverables WP1

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Activity	Deliverable
Activity 1.1 Definition environmental and resource costs and benefits in WFD	D12 Working definition ERCB
Activity 1.2 Identification role environmental and resource costs and benefits in the economic analysis in the WFD	D13 Survey template national approaches D14 Survey findings
Activity 1.3 List of criteria and recommendations related to policy maker demand for practical guidelines	D15 Draft list guideline criteria D16 Final list guideline criteria

Activities & Deliverables WP2

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Activity	Deliverable
Activity 2.1 Review available water valuation studies across Europe	D17 Theoretical framework for data base development
Activity 2.2 Set-up database existing water valuation studies	D18 Water valuation data base
Activity 2.3 Meta-analysis existing water valuation studies for the purpose of benefits transfer	D19 Meta-analysis results

Activities & Deliverables WP3

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Activity	Deliverable
Activity 3.1 Development practical guidelines	D20 Identification key issues D21 Draft guidelines D23 Final guidelines
Activity 3.2 Feasibility study development water value map for European river basins	D24 Feasibility study results
Activity 3.3 Blueprint for set-up case studies	D22 Blueprint case studies

Activities & Deliverables WP4

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Activity	Deliverable
Guideline testing in case studies	D25-D34 Case study status reports D35-D44 Case study results D45-D54 Best practice recommendations

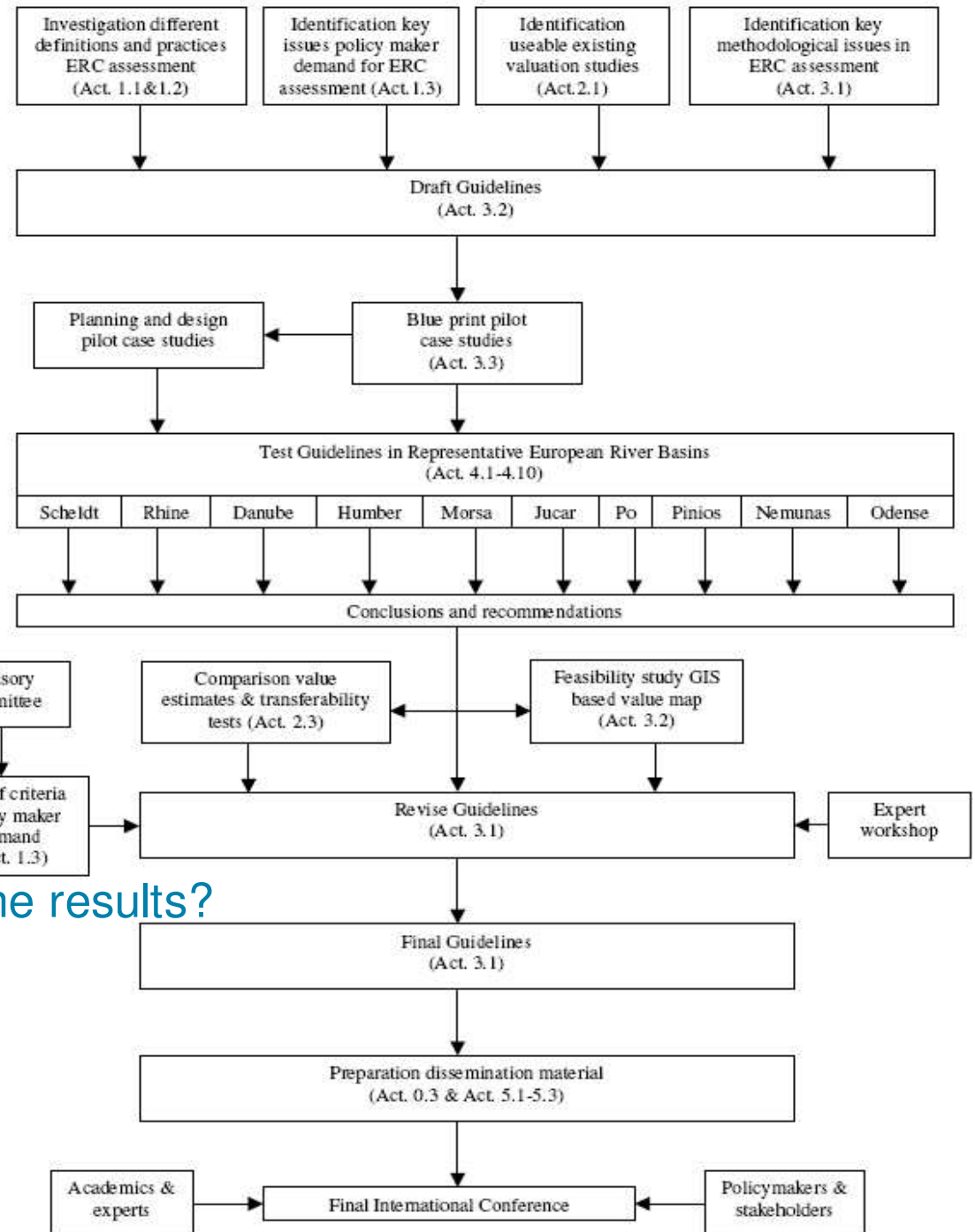
Activities & Deliverables WP5

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Activity	Deliverable
Activity 5.1 Management of knowledge and interactions with policy makers	D55 Benchmark stakeholder participation D57 Final plan use & dissemination knowledge D58 Report raising public participation & awareness
Activity 5.2 Set-up and maintenance project web site (www.aquamoney.org)	D56 Operational project website

Work plan

1. What are we talking about?
2. What is already out there?
3. How do we measure this?
4. Go out and measure
5. Compare results:
how generally applicable are the results?
6. Produce guidelines





Time plan

YEAR 1

Draft guidelines and set-up case studies

YEAR 2

Tests in case studies

YEAR 3

Comparison results and further refinement guidelines

Time plan

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Yr	Work Package	Partners
1	Activity 1.1 Definition ERCB Activity 1.2 Identification role ERCB in WFD Activity 1.3 Guideline criteria list	IVM-UEA Ecologic with all partners Ecologic with all partners
	Activity 2.1 Review existing valuation studies Activity 2.2 Set-up database Activity 2.3 Meta-analysis	IVM with all partners IVM IVM
	Activity 3.1 Draft guidelines Activity 3.3 Blueprint set-up case studies	UEA-IVM-Ecologic IVM with all partners
2	WP4 implementation case studies	All partners
3	Activity 3.1 Final guidelines Activity 3.2 Feasibility study water value map	UEA-IVM IVM

Meetings

Year 1

Workshop
results WP1-3 &
set-up case studies
Berlin
PT-SC-AC1

M1

Kickoff
meeting
Amsterdam
PT-SC

M12

Year 2

Workshop
final case
study results
Budapest
PT-SC

M18

Workshop
prelim. case
study
results
Bologna
PT-SC

M24

Year 3

International
conference
Berlin
PT-SC-AC
& others

M30

Workshop case study
recommendations
Amsterdam
PT-SC & invited
external experts

M36

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