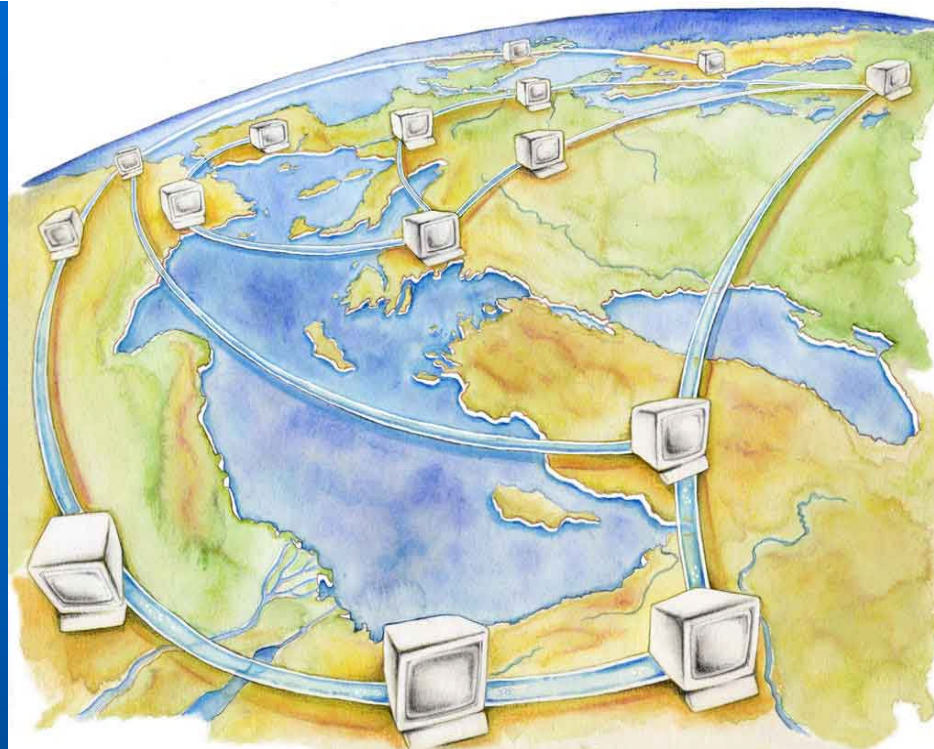


SEMIDE
EMWIS

SEMIDE

www.semide.net

Système Euro-
Méditerranéen
d'information sur les
savoir-faire dans le
domaine de l'Eau



النظام المعلوماتي الأورومتوسطي
للمعرفة في مجال المياه

Water monitoring working group
of the Med Joint Process

Eric MINO

Union for the MEDITERRANEAN



EMWIS

www.emwis.net

Euro-Mediterranean
Information System
on know how in the
water sector

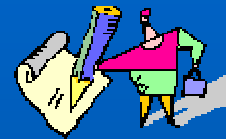




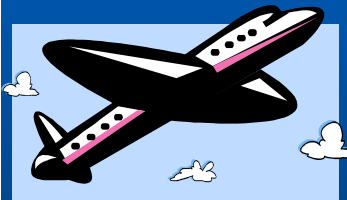
Logistic issues



Working language:
English



Participants list to be
signed



Boarding pass + Flight
tickets



Please no cellular
phones



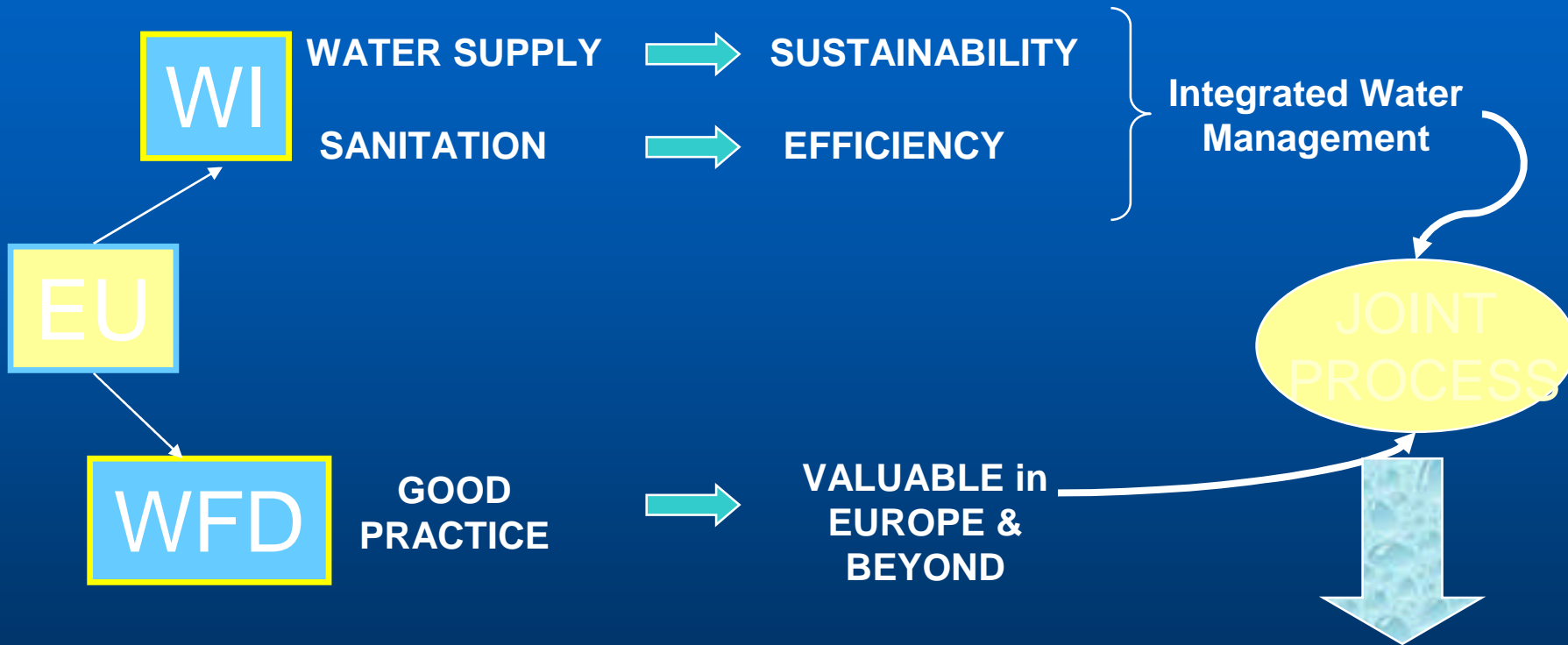
Lunche
(CEDEX Cafeteria)



Complementary
perdiem



WHY a WFD/EUWI JOINT PROCESS?



**FACILITATE SOUND WATER RESOURCES
MANAGEMENT POLICIES IN THE MED,
BASED ON WFD PRINCIPLES**



FACILITATE SOUND WATER RESOURCES MANAGEMENT POLICIES IN THE MED, BASED ON WFD PRINCIPLES

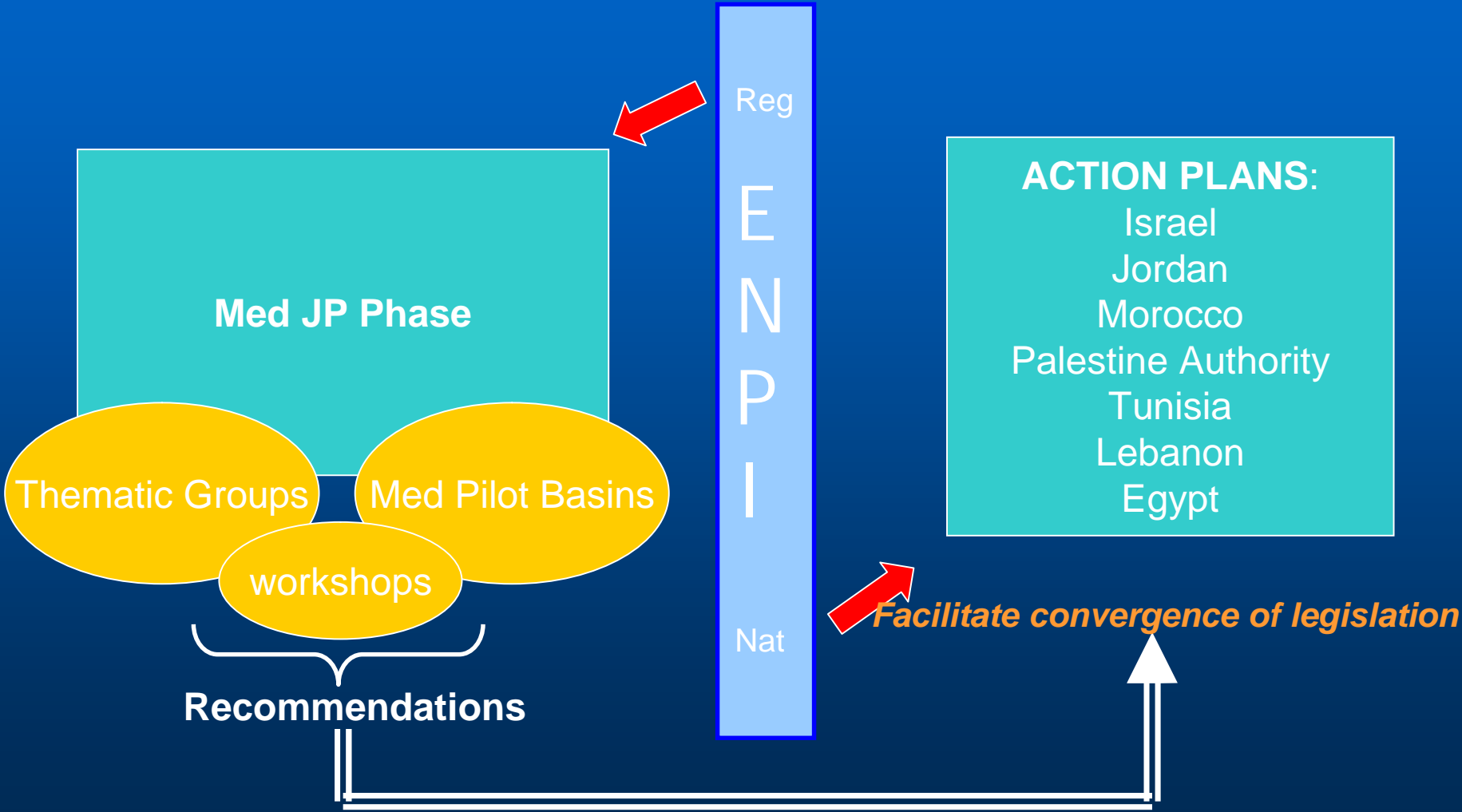
■ ENVIRONMENT / COOPERATION

- Sustainable Water services and uses
- Ensure high level of protection of water resources
- share common methods, practices

↳ Consistent & coherent, common, similar but NOT identical standards / legislative frameworks and methodologies

REGIONAL ACTIVITIES

NATIONAL ACTIVITIES



Med JP Phase

Thematic Groups

Med Pilot Basins

workshops

Recommendations

Reg

E

N

P

I

Nat

ACTION PLANS:

Israel

Jordan

Morocco

Palestine Authority

Tunisia

Lebanon

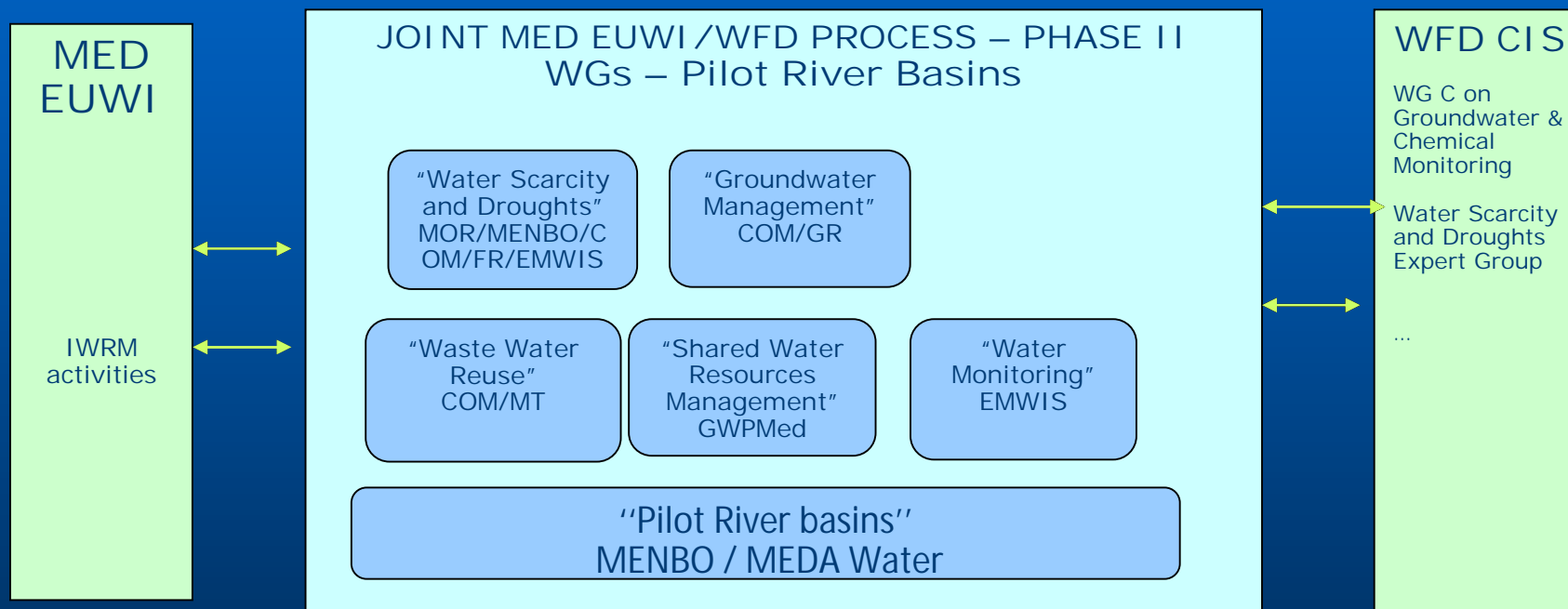
Egypt

Facilitate convergence of legislation



JOINT PROCESS

2004-2009

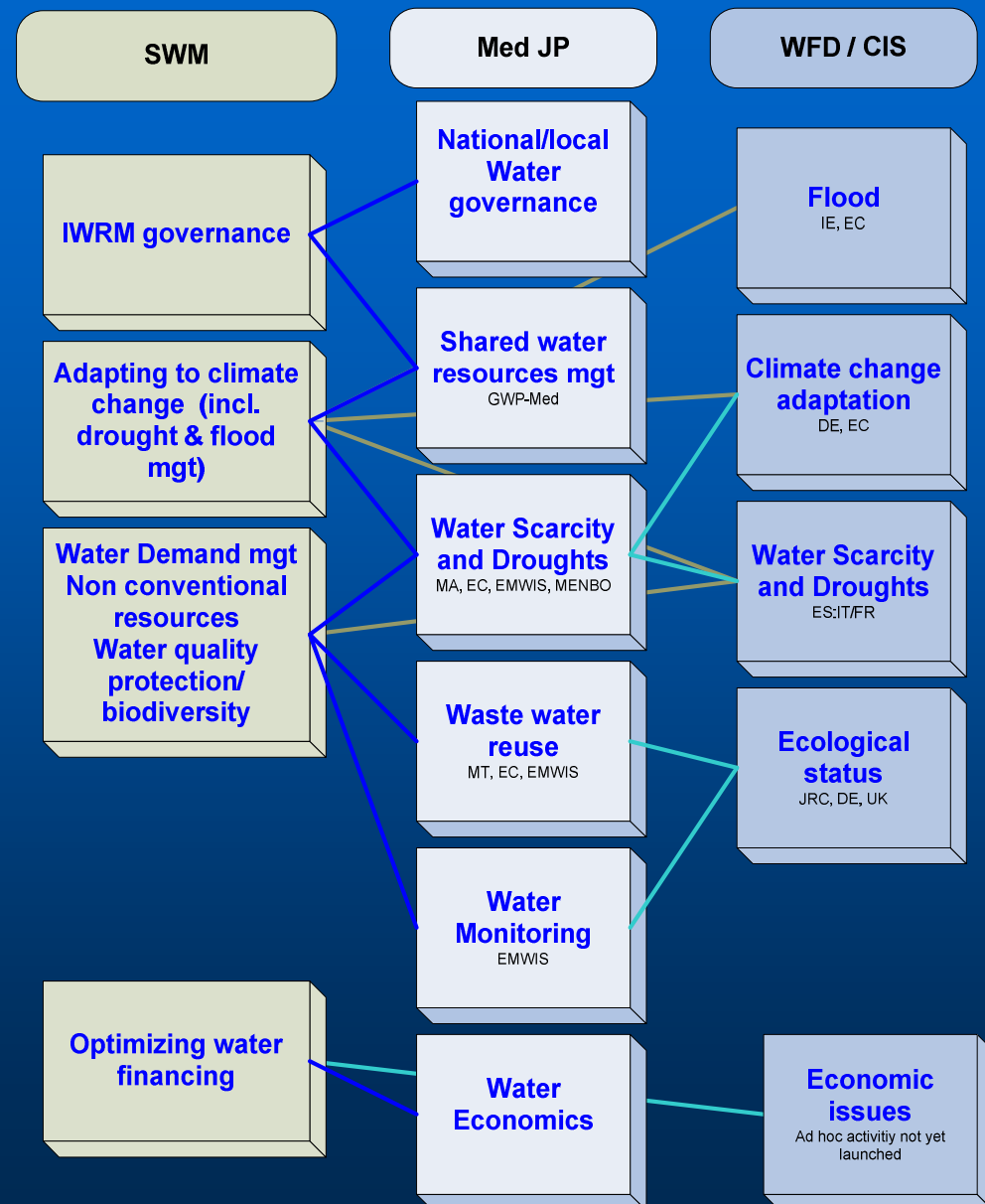


See Med JP achievements (2004-2009) at <http://www.semide.net/initiatives/medeuwi/JP>

Proposal for a new phase



- Supporting the preparation of the SWM action plan
- Fostering pilot activities and testing on river basins
- Governance?
 - UfM Water Expert Group
 - Extended mandate
 - Or
 - Euromed water director forum
 - To be relaunched





Water monitoring WG

- New WG Med JP 2nd phase
 - ❑ 1st meeting, Madrid: 2007-07-03
 - ❑ 2nd meeting, Beirut: 2009-10-06
 - ❑ 3rd meeting, Madrid, 2010-11-10



Mandate (revised)

- Objectives:
 - ❑ Exchanges of experiences
 - ❑ identifying good practices for the improvement of monitoring networks
- Focus on:
 - ❑ Water quality monitoring
 - ❑ Groundwater monitoring
 - ❑ Monitoring of surface and coastal waters in case it is linked to groundwater management & monitoring



Key subjects proposed

1. Reviewing WFD objectives & requirements regarding monitoring & identifying main issues of relevance for MPC;
1. Identifying useful experiences from EU-Member States on adjustment & improvement of monitoring systems (technical, organizational, financial aspects);
2. Reach a better understanding of the current monitoring networks in MPC (incl. case studies / "good practice") and to identify the main priorities for improvement;
1. Create the basis for additional related action in the region:
Metadata catalogue of water monitoring information sources

Better understanding of the current monitoring networks in MPC



→ Survey process

- Partnership with Aquapole (BE) for:
 - Questionnaire design
 - Analysis of replies
- Replies from all Med Partner Countries
 - with NFP: MA, DZ, TN, EG, JO, IL, LB, SY, TR, PS
 - Self reply: CY
- Synthesis and consolidated replies available on line

<http://www.emwis.net/topics/watmon/meeting2010/documents>



Meeting objectives

- Exchange of experiences
 - Countries presentations
 - Twinning project example
- Finalising the state of play report
 - Current situation
 - Recommendations
- Preparing pilot projects
 - To test the recommendations



Strategy for Water in the Mediterranean

- Ensure good quality public water services
 - ❑ fulfilling public health considerations
 - ❑ preventing further deterioration of water resources quality among other needs;
- Reduce and prevent water pollution
 - ❑ expand the scope of water protection
 - ❑ avoid overexploitation of water resources,
 - ❑ Medium term goal: a good status for all waters based on a comprehensive monitoring system for water quality and quantity, as well as for ecosystems and biodiversity status.
 - ❑ Control the use of fertilisers and pesticides to appropriate and recommended standards.



Thank you
for your attention

Further information at

<http://www.semide.net/topics/watmon>



Identification of gaps (1/2)

	Algeria	Egypt	Israel	Jordan	Lebanon	Libya
Costal waters	MATET		Min. Env.			
Rivers	ANRH		Water Authority	JVA WAJ	DGRHE	
Dam-reservoirs	ANBT			JVA WAJ	DGRHE ONL EPRE (2/4)	
Wetlands	MATET					
Ground water	ANRH		MoH	WAJ	DGRHE	



Identification of gaps (2/2)

	Morocco	Pales-tine	Syria	Tunisia	Turkey
Costal waters	Equipment Dept Environment Dept Fondation Mohammed V			MEDD APAL MSP DHMPE	DGEM
Rivers	S3E Basin agencies		Min. irrigation	DGRE ANPE	DSI
Dam-reservoirs	S3E Basin agencies ONEP		Min. irrigation	DGRE DGBGTH SONEDE ANPE	DSI
Wetlands	S3E Eaux et forêts		Min. irrigation	DGRE ANPE	DSI Wetland dept
Ground water	S3E Basin agencies Health Ministry Agriculture Ministry		Min. Housing & constr.	DGRE - BIRH	DSI