

Energy Work Program 2012/3-2015

Energy-Water Linkages

Energy Sector Coordinating Committee (ESCC)
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Daryl Fields
Senior Energy-Water Specialist,
World Bank

Eight Principles

Cooperation

- Balance of regional and national ownership (including Afghanistan)
- Emphasis on national and regional consultation

Knowledge outputs

- Basin modeling addresses regional and national priorities and constraints
- Presentation of information in user-friendly accessible formats

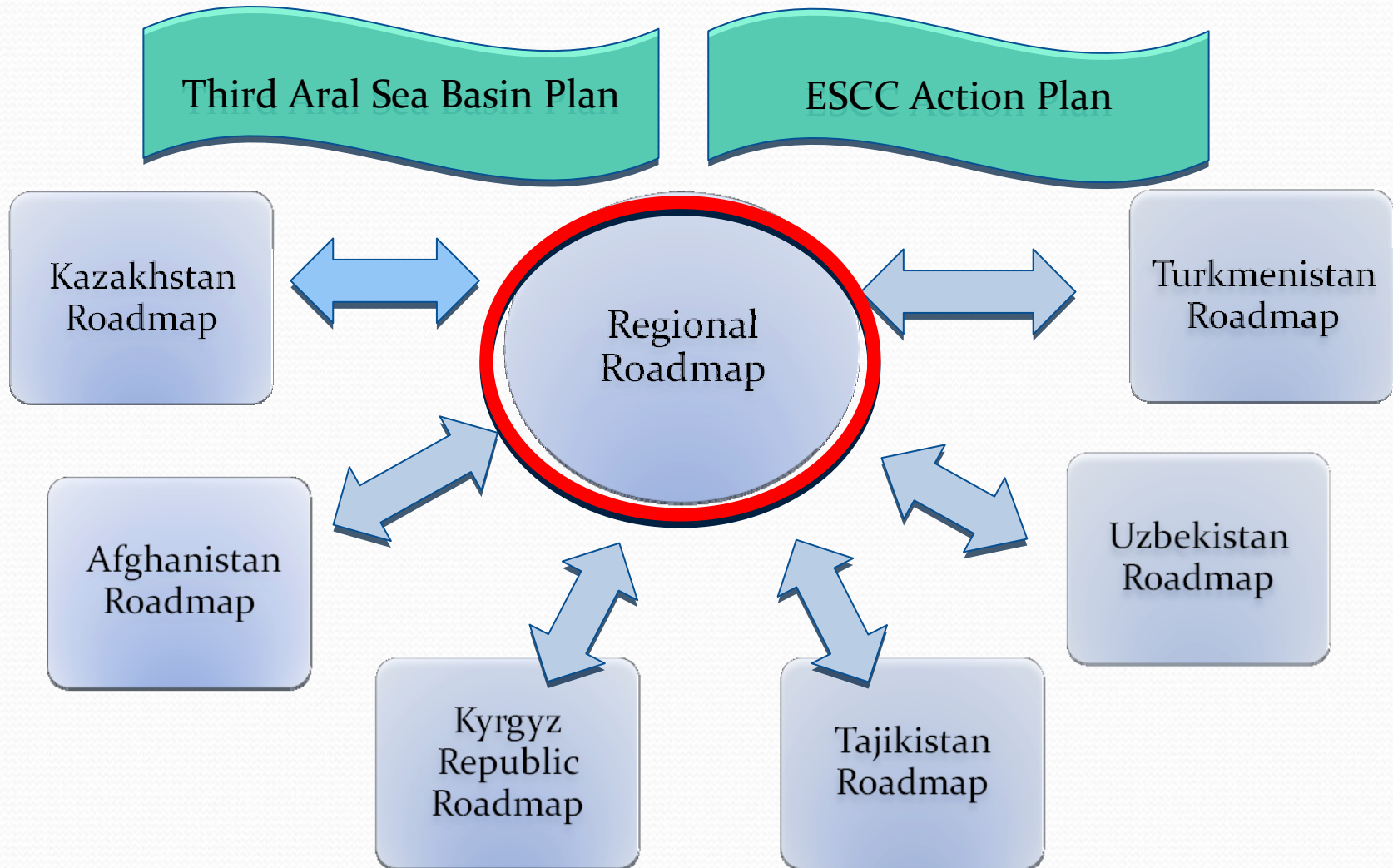
Open source

- Emphasis on open source data, information products and models placed in the public domain
- “Top down” and “bottom up” data are appropriately integrated

Capacity & Institutions

- Existing human and technical resources combine with emerging technology
- Institutional and financial sustainability

Proposed Roadmap



Proposed activities

(subject to funding and agreements within WB and with countries)

Component	Deliverables	FY	Partners
Water conservation	Tools to assess water losses and opportunities for conservation	FY13	
	Pilot applications	FY14	
	Project pipeline	FY14	
Climate change adaptation	See “Climate change” below		GIZ UNDP
Disaster risk management	Tools to manage extreme hydrology (floods, droughts)	FY13	

Proposed activities (cont'd)

(subject to funding and agreements within WB and with countries)

Component	Deliverables	FY	Partners
Data strengthening	Protocols and capacity to integrate “top down” and “bottom up” data into analysis	FY14	SDC UNECE
	Web portal	FY13	
Basin modeling/ analysis	System of models for basin analysis	FY14	GIZ UNRCCA
	Narrowed capacity gap	FY15	
	Cross-border analysis for SYNAS ₂	FY13	
Working groups	Increased joint products and new fora for dialogue (conservation, climate change, disaster risk)	FY13	GIZ