

SHARE Case: Tigris-Euphrates

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Tigris-Euphrates

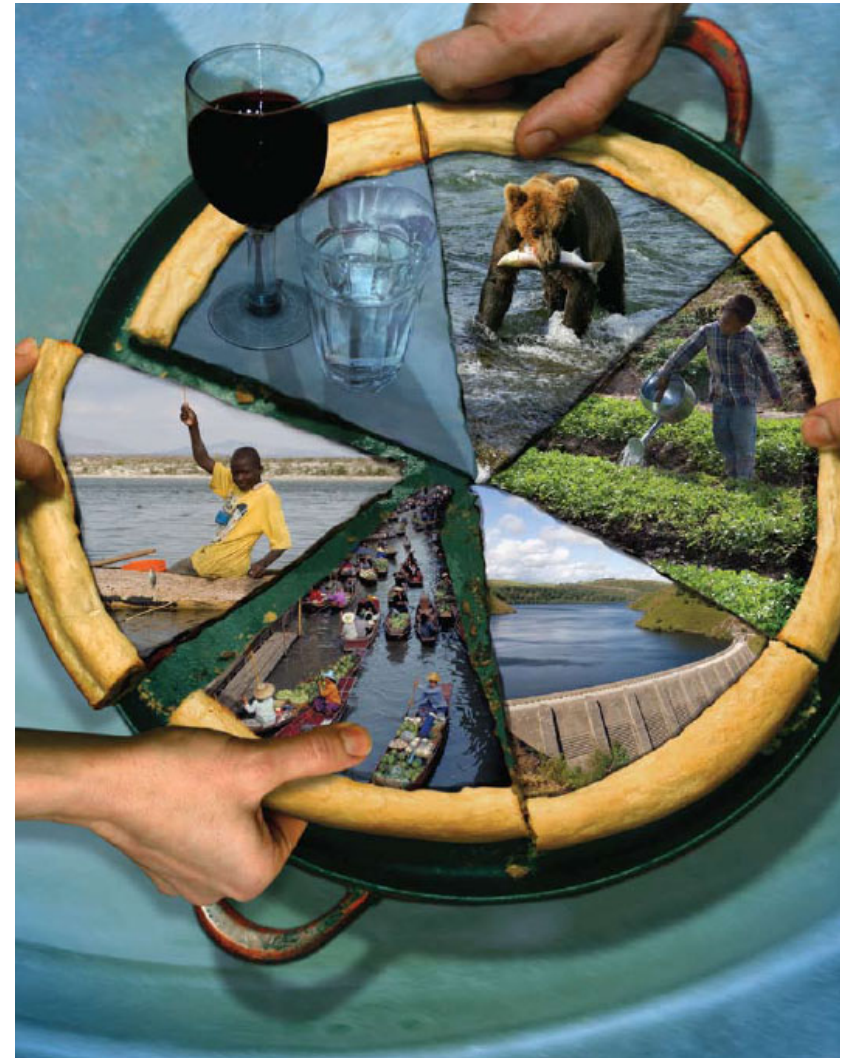
- 4 countries, 2 streams, 1 system
- 0 basinwide agreement
- Weak and disjointed legal framework
- Deadlocked 'Joint Technical Committee'
- Results
 - no basinwide mgt plan
 - development with basinwide effects
 - GAP project (Turkey): 22 dams and 1.7 m ha of irrigation
 - political tension
 - concern over water availability and quality
 - environmental impacts
- Poor data availability and politicised
- Classic upstream/downstream imbalance



Benefit Sharing

Principles

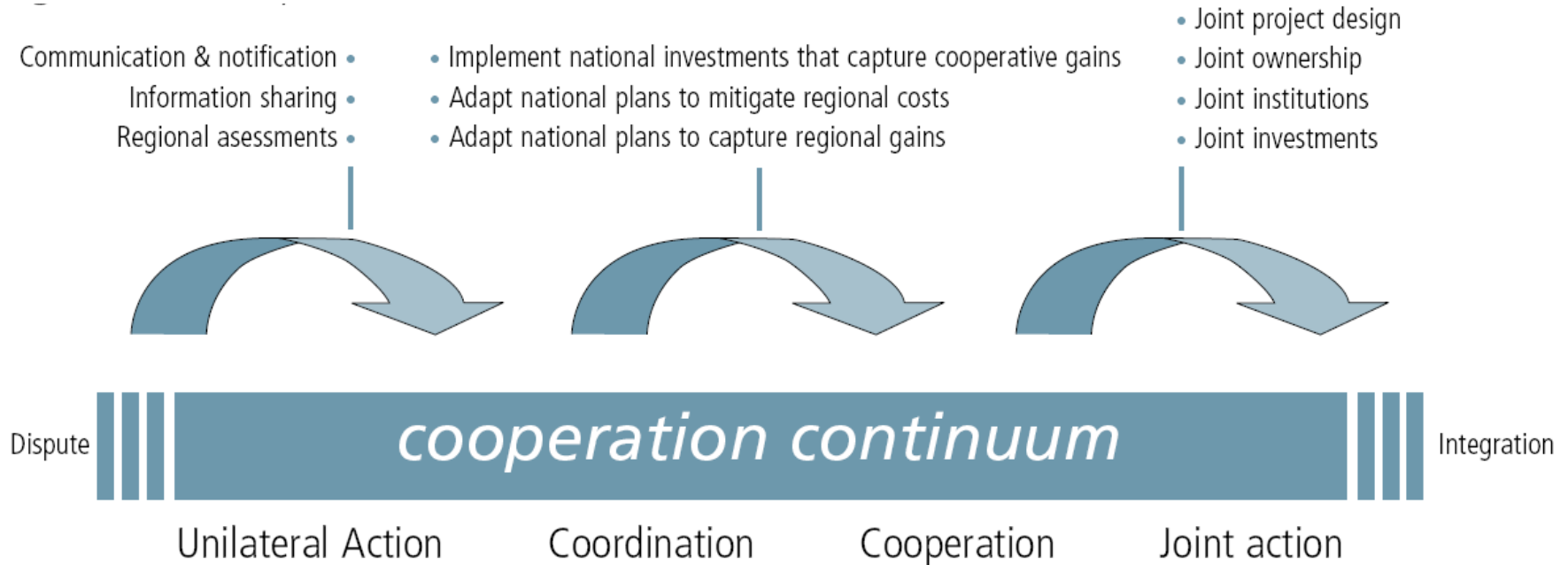
- separate where river development takes place from the distribution of economic benefits
- focus on generating basin-wide benefits
- share benefits in ways agreed as fair
- manage the basin holistically: integrate conservation and development decisions



Types of Benefits

	The challenge	The opportunities
Type 1 <i>Providing benefits to the river</i>	Degraded water quality, watersheds, wetlands and biodiversity	<ul style="list-style-type: none"> • Flood and drought mitigation • Erosion and sediment management • Wetlands and biodiversity conservation • Water conservation and minimum flows
Type 2 <i>Yielding benefits from the river</i>	Increasing demands for water, sub-optimal water resources management and development	<ul style="list-style-type: none"> • Increased hydropower, agriculture and fisheries yields • Enhanced livelihoods and food security • Navigation, tourism/recreation • Carbon credits and payments for water-related ecosystem services
Type 3 <i>Reducing costs because of the river</i>	Tense regional relations and political economy impacts	<ul style="list-style-type: none"> • Cooperation and increased political stability • Policy shifts from food/energy self-sufficiency to food/energy security
Type 4 <i>Generating benefits beyond the river</i>	Regional fragmentation	<ul style="list-style-type: none"> • Regional integration • Regional investment, and industrial and commercial development • Regional trade and increased market access (including exports) • Diversified economies

Types of Cooperation



Tigris-Euphrates Challenge



- Create a policy, legal and institutional framework that builds trust, coordination and benefit sharing

Key Question

What actions and reforms will enable transboundary coordination?