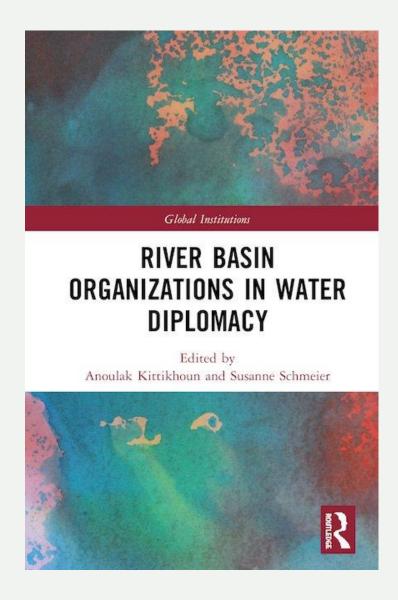


# Water Diplomacy in the Jordan River Basin

Ms. Natasha Westheimer

### Outline

- Lower Jordan River Basin Context
- Water Diplomacy:
  - · Legal,
  - Institutional,
  - Technical, and
  - Strategic Planning
- Conclusion



Based on findings in Co-Authored Chapter by Samer Talozi and Natasha Westheimer

### **SYRIA** Mediterranean Sea Wehda YARMOUK RIVER Amman Al Ouds/Jerusalem **JORDAN** Gaza WEST BANK Dams Major Cities **ISRAEL** King Abdullah Canal (KAC National Water Carrier (N Tributaries Yarmouk River Basin Jordan River Basin Mountain Aquifer Coastal Aquifer

### Background on the Lower Jordan River Basin

- Riparians: Jordan, Palestine, and Israel (Syria and Lebanon)
- 98% of the river's flow is diverted, high salinity & pollution
- Devastation to the Dead Sea
- Water access varies drastically across the region
  - · Jordanians 125 l/c/d
  - Palestinians in the West Bank 81.3 l/c/d
  - Palestinians in Gaza 21.4 l/c/d
  - · Israelis 289 l/c/d
- No formal mechanism for management of shared water

### Legal Framework

- No multi-lateral legal arrangement
- 1994 Treaty of Peace:Water Annex II
- 1995 Oslo Accords: Article 40
- Legal resistance to secure water rights: petitions and civil disobedience









Muna Dajani

# Institutional Arrangements

- Uniliteral institutions in Jordan, Israel, and Palestine are insufficient
- Israeli-Jordanian Joint Water
  Committee
- Israeli-Palestinian Jordanian
  Water Committee

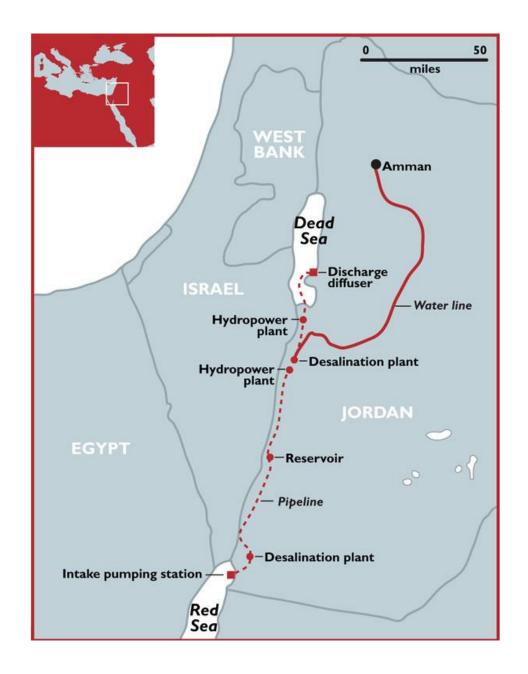


### Technical Arrangements

- Political level: US Geological Survey (USGS)-facilitated Regional Water Data Bank
- Academia: "Globaler Wandel des Wasserkreislaufs (GLOWA)" Jordan River Initiative
- Civil Society: Arava Institute for Environmental Studies & EcoPeace Middle East

### Strategic Planning

- National level strategies: supporting economic development and national water security
- Regional level: Red Sea-Dead Sea
  Water Conveyance project
- Civil Society: Regional NGO Masterplan for the Lower Jordan River



#### Conclusion

- Without a regional institution to manage shared water, such as a river basin organization,
  water diplomacy occurs on alternative platforms
- · Territorial disputes, security concerns, and limited institutional arrangements to implement legal agreements minimize the effectiveness of these mechanisms
- Without an institutional structure that has broad political-level support, such as an RBO, water diplomacy in Israel, Palestine, and Jordan is insufficient to achieve improved transboundary water governance.

https://www.taylorfrancis.com/chapters/water-diplomacy-absence-river-basin-organization-samer-talozi-natasha-westheimer/e/10.4324/9780429266270-10



## Thank you

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