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SUSTAINABLE DEVELOPMENT

David B. Brooks
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Transboundary Water Issues in Israel, Palestine, and the Jordan River Basin An Overview



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An Overview



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Science may indeed provide us with true opinion concerning certain aspects of human nature and the natural world so that we can choose a rule of life that does not flout reality. But it cannot tell us what reality ultimately is, and it cannot choose the rule for us.
Ophuls (2011, p. 134–135)¹

¹Ophuls, W (2011) *Plato's Revenge: Politics in an Age of Ecology*. The MIT Press, Cambridge, MA, USA.

This book is dedicated to all those women and men who work to create programs and policies that demonstrate that peace for the nations of Palestine, Jordan, and Israel is possible, and also those who live in the region and ignore or oppose people who say that the other side does not want peace.

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Abbreviations and Acronyms

ATCA	Anti-Terrorism Clarification Act (USA)
BWC	Bilateral Water Commission
BWT	Boundary Waters Treaty (USA and Canada)
CA	Civil Administration (Israeli Management on the West Bank)
EROI	Energy Return on Investment
FAO	Food and Agriculture Organization of the United Nations
GDP	Gross domestic product
GHG	Greenhouse gases
IJC	International Joint Commission (USA and Canada)
INSS	Institute for National Security Studies (Israel)
IPCRI	Israel–Palestine Center for Research and Information
JVA	Jordan Valley Authority (Jordan)
JWC	Joint Water Committee (Israel and Palestine)
kWh	Kilowatt-hour
MCM	Million cubic metres
MENA	Middle East and North Africa
MoU	Memorandum of Understanding
MOWI	Ministry of Water and Irrigation (Jordan)
NGO	Non-Governmental Organization
OECD	Organisation for Economic Co-operation and Development
PASSIA	Palestinian Academic Society for the Study of International Affairs
PNA	Palestinian National Authority
PWA	Palestinian Water Authority
RSDSWC	Red Sea-Dead Sea Water Conveyance
TFDD	Transboundary Freshwater Dispute Database (Oregon State University)
TVA	Tennessee Valley Authority (USA)
USAID	US Agency for International Development
WAFA	Palestine News Agency; also Palestinian News and Information Agency