



# Waterways of Iraq and Iran in the Early Islamic Period: Changing Rivers and Landscapes of the Mesopotamian Plain (International Library of Human Geography)

By Peter Verkinderen

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## **Waterways of Iraq and Iran in the Early Islamic Period: Changing Rivers and Landscapes of the Mesopotamian Plain (International Library of Human Geography) By Peter Verkinderen**

The waterways of ancient Iraq were crucial to its prosperity. While they were maintained, Iraq and neighbouring Khuzistan, in southwest Iran, were the richest and most productive agricultural areas of the Middle East, supporting the Sasanian, Umayyad and Abbasid empires. When the waterways changed or fell into decay, both the prosperity and the political role of Iraq largely disappeared. Understanding the course of the rivers and how they changed is therefore pivotal to understanding the history of the region. Peter Verkinderen's important book provides the first major re-examination of the waterways of early Islamic Iraq in almost seventy years. Combining a close reading of early Arab geographical and historical sources with analysis of modern satellite imagery, the author reconstructs the course of each of the major rivers—the Euphrates, Tigris, Karun, Jarrahi and Karhe—from the 7th to the 12th centuries, showing how they changed over the intervening five hundred years. His extensive use of detailed narrative accounts found in Arab historical sources has never previously been undertaken and the use of remote sensing has allowed the author to link traces of ancient river beds and canal systems to the rivers and canals mentioned in the early Arab sources. Presenting a much fuller and more accurate picture than has previously been possible, *Waterways of Iraq* is a work of the first importance, unlikely to be superseded for many years to come.

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### **Review**

'This is a work of major and lasting importance. It will certainly become the standard work', Professor Hugh Kennedy, SOAS, University of London

### **About the Author**

Peter Verkinderen is a member of the Department of Languages and Cultures: the Near East and Islamic World, University of Ghent, Belgium

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