

## **Study on the Direction of Research on Water Reclamation Systems**

This study aims to clarify the direction of research for promoting the use of reclaimed water. Key factors influencing utilization were identified by a literature search, then major research areas were specified through field surveys and interviews. The results revealed that key research issues to be focused on include: water quality required for agricultural use, water quality management for altering reclaimed water usage during a drought, epidemiological assessment of membrane treated water, and evaluation of satellite treatment systems.

**Keywords:** water reuse, climate change, membrane technology, satellite treatment system.