

Water and Environment Centre

WHAT & WHY

This study focused on assessing 16 WUAs along wadi Zabid according to their technical Performance, managerial and financial capacity, and sustainability; in order to raise the level of performance in water management and maintenance of spate irrigation facilities, and ensure sustainability in the WUAs. This study had dealt with these issues and proposed appropriate solutions.

Water Users Associations (WUA) Evaluation & Boosting in Spate Areas **Study by:** within IWRM approach Fahd Al-Maghrbi

RESULTS

 Technical problems in some associations: General Assembly members' lack of understanding of the functions and roles of associations; lack of enrollment, lack of women engagement; lack of knowledge of legislation and laws relating to water management and maintenance of spate irrigation facilities by the associations' heads; lack of knowledge of modern agricultural practices; lack of maintenance designed plans; poor monitoring and evaluation of the water distribution; poor technical maintenance implementation; and ab-



- sence of associations' role in groundwater management.
- Administration Difficulties in some associations : people in power take over the control of management; absence of democracy and transparency in the selection of members of the governing body as well as the non-recurrence of administrative body elections; periodic meetings or meetings with the General assembly are not held; undisciplined governing body members dis-obeying internal regulations or charter; absence of records and management reports; an impaired ability to resolve water disputes; feeble governing body's relations

with members of the General Assembly and the Council of irrigation; and feeble connection and communication between the associa-tions and the institutions and other organizations.

• Financial Difficulties associations confront: lack of financial plans and inexistence of financial records; the feeble income and the absence of monitoring; and the lack of directions in which to find other income sources.

MORE INFO

Water and Environment Center (WEC) P.O.Box 13886 Sana'a University - Sana'a, Yemen www.wec.edu.ye