Policy areas influencing urban water management

- Building codes and housing
- Transportation
- Tourism
- Manufacturing industry
- Public health
- Energy
- Land use and spatial planning

Water risks

- Access to water and sanitation
- Ageing or missing infrastructure
- Competition over water allocation
- Water borne diseases

Floods
- Droughts
- Water pollution

Megatrends affecting water management

- Food insecurity
- Global shocks
- Demographic changes
- Economic development
- Climate change
- Urbanisation

Obstacles to water governance

- Fragmentation of municipal authorities
- Lack of staff
- Low level of investment
- Competing water uses
- Incomplete, fragmented data
- Lack of funding
- Weak public procurement processes
- Weak enforcement
- Low citizen awareness
- Political interference
- Lack of conflict resolution mechanism
- Weak basin governance
- Lack of policy coherence

City Water Profile
Al-Hoceima, Morocco

Somehow important
Important
Very important

Somehow important
Important
Very important

Population (in million)

0 2 4 6

0.055

0: No answer
1: Not an obstacle
2: Limited obstacles
3: Major obstacles
Medium

- Build, operate or maintain water infrastructure
- Enhance stakeholder engagement
- Catalyse water financing
- Build capacity of officials and stakeholders
- Raise citizen awareness on water risks
- Foster cooperation with cities and/or national governments
- Develop legal or regulatory frameworks

Low

- Clear procurement processes
- Annual budget auditing of water and sanitation services
- Annual disclosure of financial information of water and sanitation services
- Clear budget transparency rules
- Anti-bribery management systems
- Whistle-blower protection policies
- Institutional anti-corruption plans
- Clear and mandatory processes to prevent potential conflicts of interest

City comment

In Al-Hoceima, water is managed at the local level through the water branch of the National Office of Electricity and Drinking Water. In this context, a desalination plant was installed near Sfiha beach in the municipality of Ajdir, around 5 km from Al-Hoceima. This project will strengthen drinking water supply capacity for the entire province. There is also a project to build the “wadi Rhiss” dam, which is part of the government’s efforts to deal with the water shortage in the province. This dam is double the capacity of the old Abdelkarim Elkhattabi dam. It will secure the provision of drinking water provision to the town of Al-Hoceima and neighbouring towns, as well as protect certain areas against flooding.