

Main Themes



1. What are the main water quality issues in the Damour area?
 - a. Surface water
 - b. Groundwater
2. What are the main sources of pollution in your area?
3. What measures are needed to limit or control pollution from the various sources?
4. Is surface water sufficient for your use – agriculture, domestic, tourism, industry?
How to enhance agricultural water use efficiency and productivity?
5. What is needed to ensure more water availability

Probing Questions

1. HOW CAN COSTAL FARMERS BE SUPPORTED IN THEIR NEEDS FOR WATER OF GOOD QUALITY, CONSIDERING THE WATER SALINITY ISSUES THEY EXPERIENCE?
2. HOW CAN WASTEWATER LEAKAGE (FROM UTILITIES, DISPOSAL WELLS, SEPTIC TANKS, ETC.) BE CONTROLLED?
3. HOW CAN THE USE OF SURFACE WATER RESOURCES BE ENHANCED SO AS TO DECREASE THE STRESS AND OVER-EXPLOITATION OF GROUNDWATER?
4. WHICH MEASURES CAN CONTRIBUTE TO REDUCE INDUSTRIAL POLLUTION SOURCES OF GROUNDWATER?
5. ARE GROUNDWATER-DEPENDENT ECOSYSTEMS IN NEED FOR PROTECTION AND, IF YES, WHAT CAN BE THE MEANS TO ACHIEVE THIS?
6. UNCONTROLLED URBAN SPRAWL IS A MAJOR PROBLEM IN MANY REGIONS OF LEBANON; HOW RECHARGE ZONES BE PROTECTED FROM LAND ACTIVITIES? SPECIFICALLY, HOW CAN DAMOUR'S AQUIFER RECHARGE AREAS BE PROTECTED?

FOCUS ON INTERVENTIONS – TECHNICAL OR MANAGERIAL - THAT HAVE A POTENTIAL TO BE SUCCESSFULLY IMPLEMENTED IN THE CURRENT CRISIS SITUATION.