

From problem analysis to the definition of objectives Cyprus

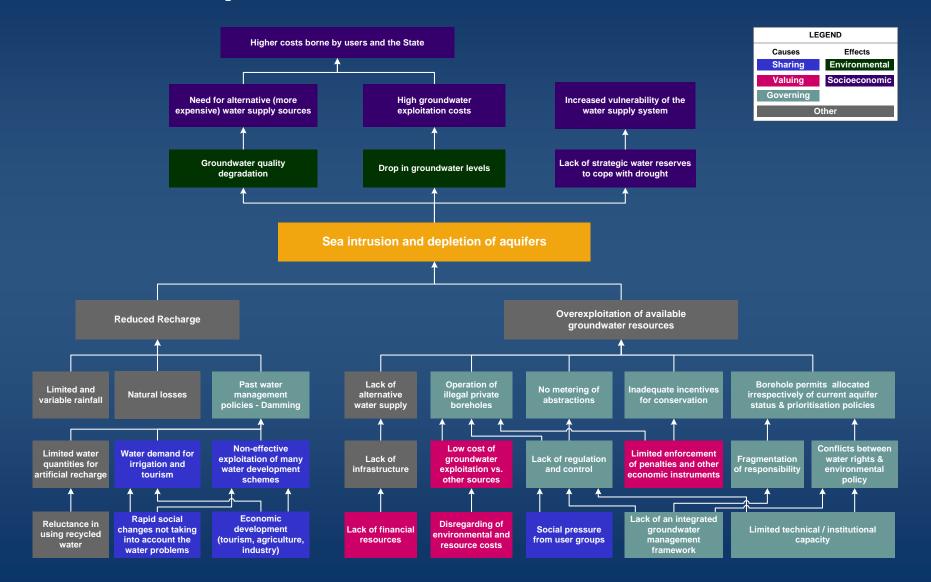
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Problem – Objectives – Options Analysis

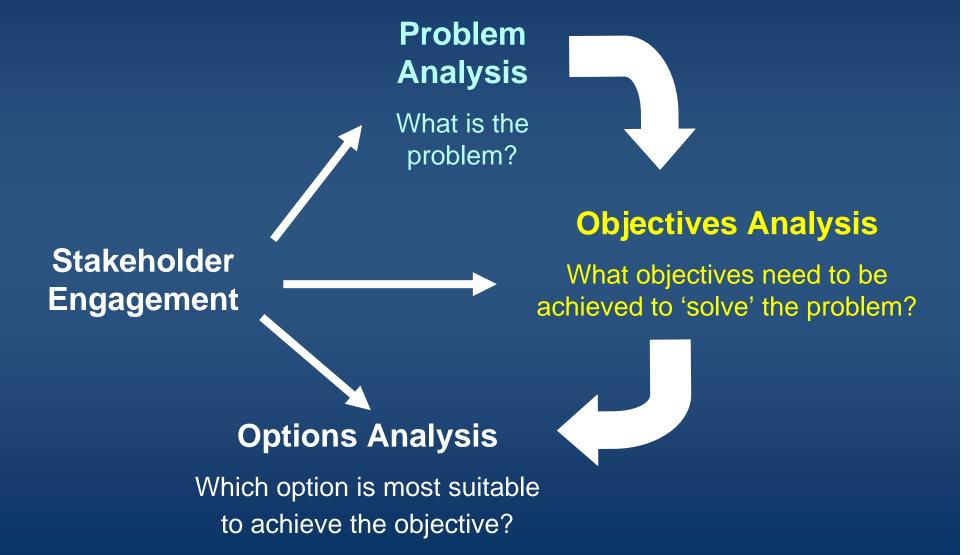
Problem Analysis What is the problem? **Objectives Analysis Stakeholder** What objectives need to be Engagement achieved to 'solve' the problem? **Options Analysis** Which option is most suitable

to achieve the objective?

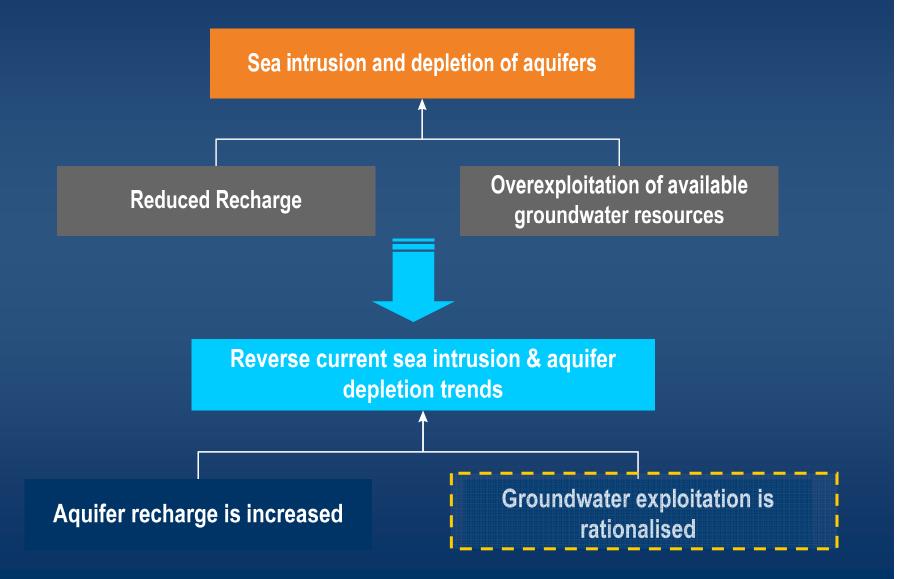
The problem tree



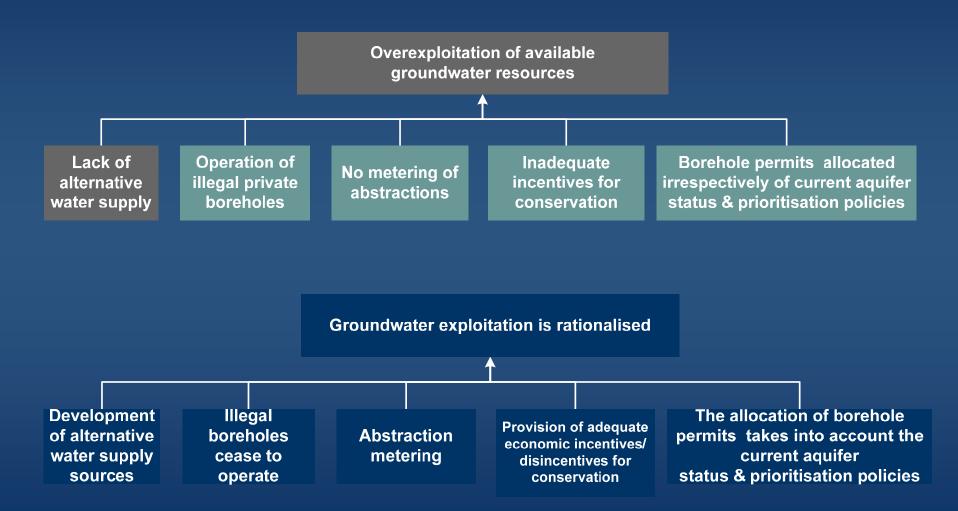
Problem – Objectives – Options Analysis



Main problems vs. Main objectives



Problem causes vs. Objectives



Possible key objectives – A summary

- Increase of recharge
 - Recycled water
 - Conjunctive use of surface and groundwater
- Development of additional water supply sources
 - Technical issues
 - Financing
 - Cost recovery
- Regulation of abstractions
 - Monitoring & control
 - Penalties & fines
 - Economic incentives (subsidies for conservation) and disincentives (abstraction charges, penalties)
- Overall planning and integration
 - 1 body responsible for planning/authorization