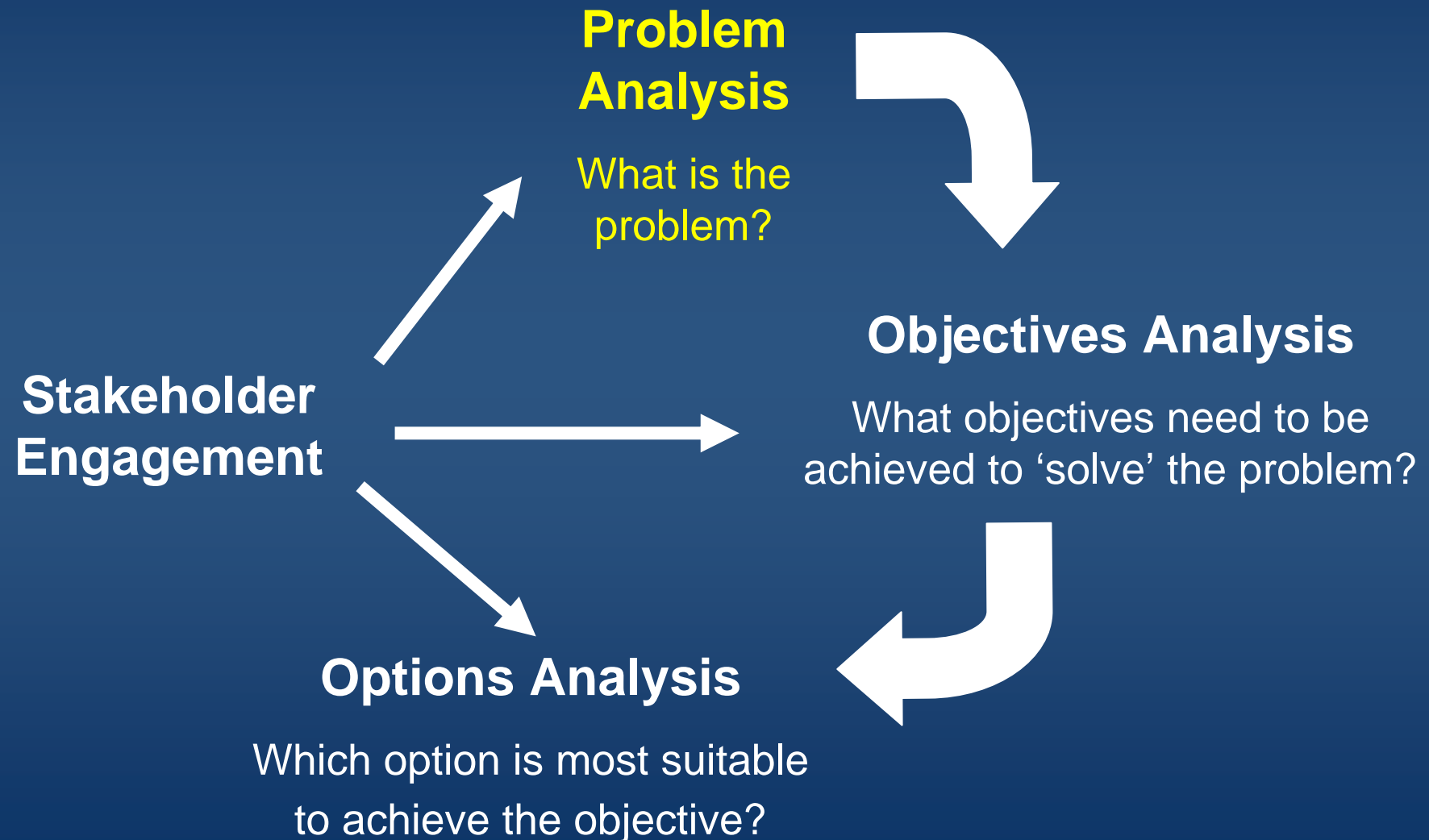


From problem analysis to the definition of objectives

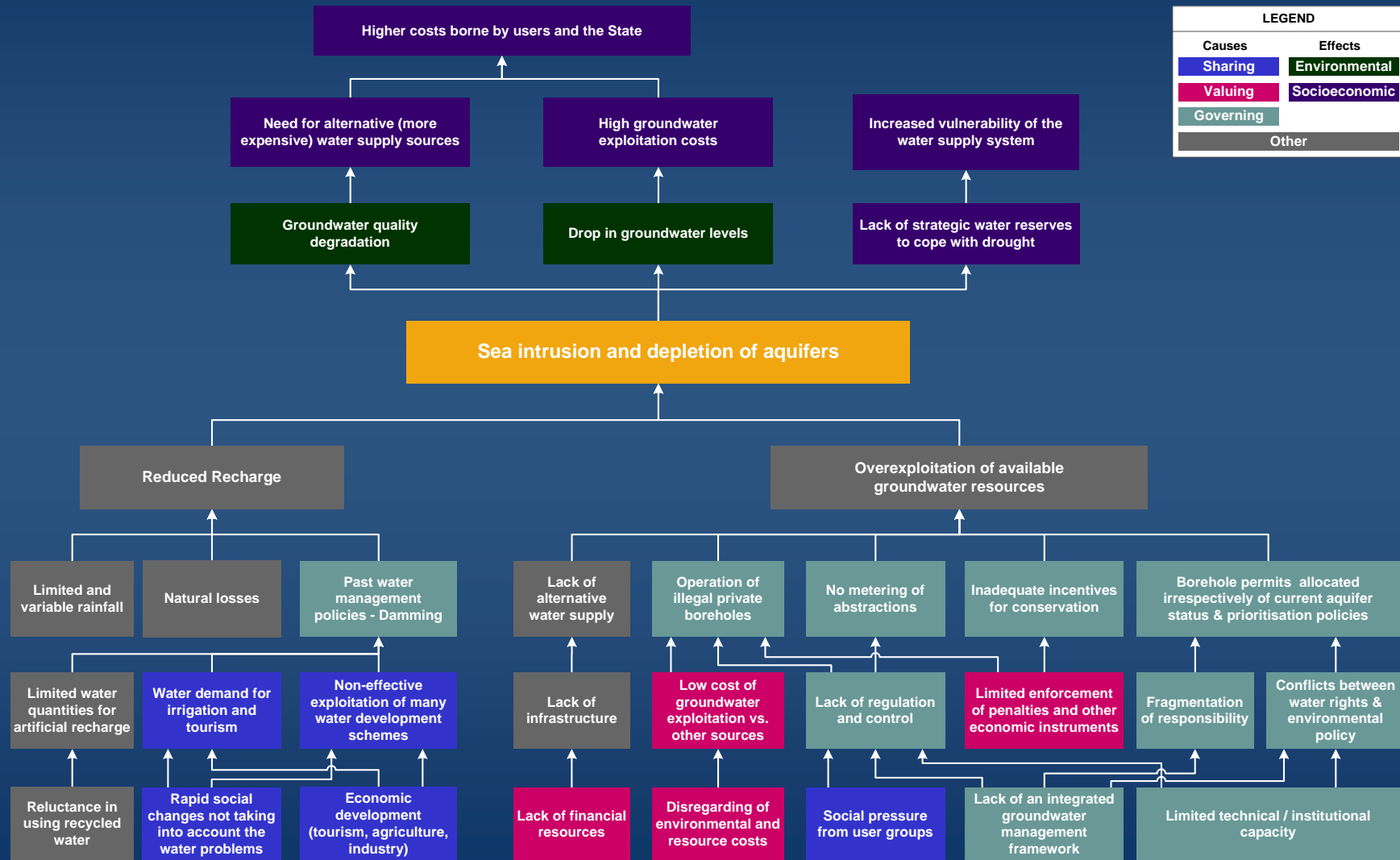
Cyprus

Prof. Dionysis Assimacopoulos, NTUA
INECO Project Coordinator

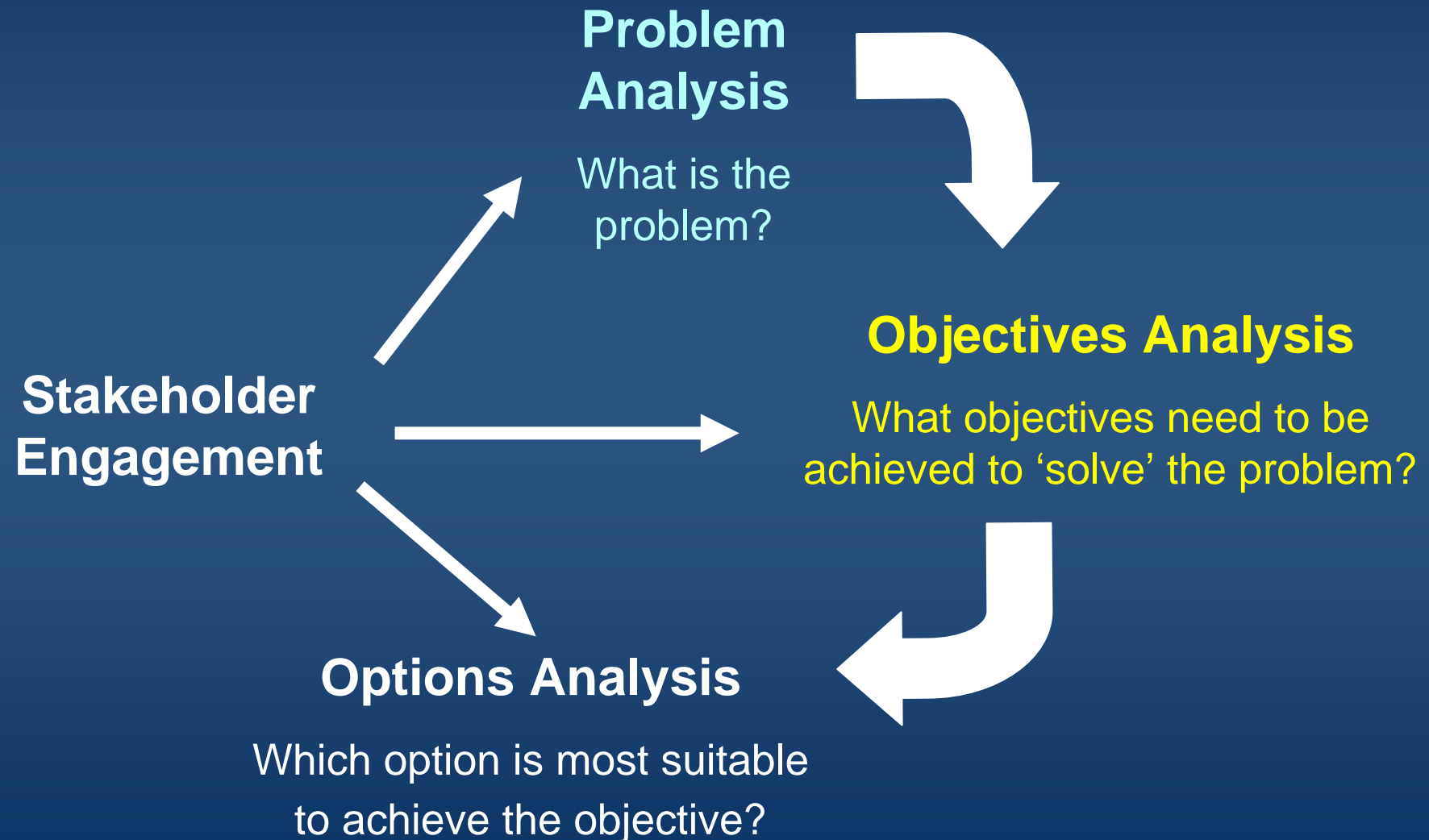
Problem – Objectives – Options Analysis



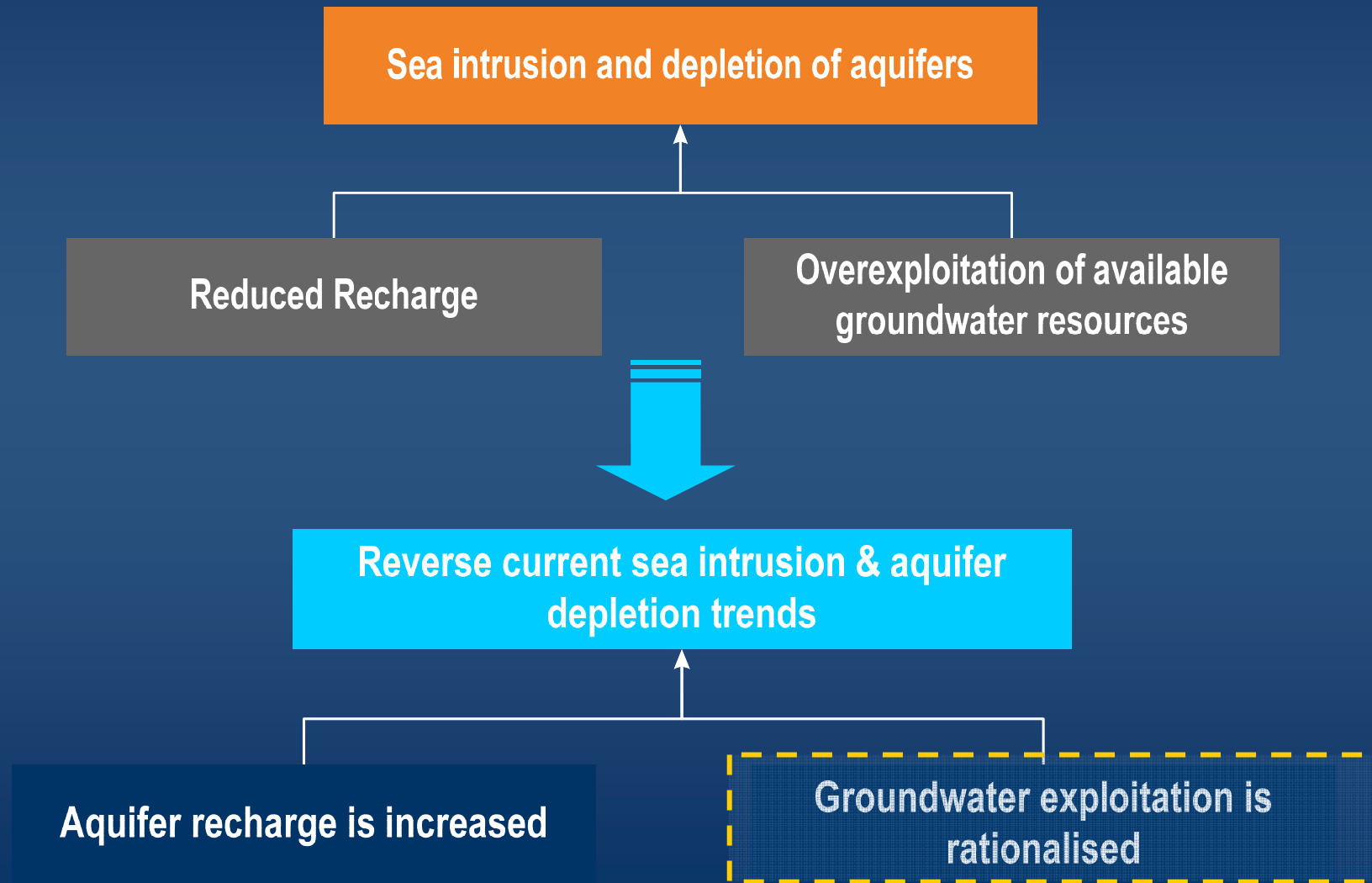
The problem tree



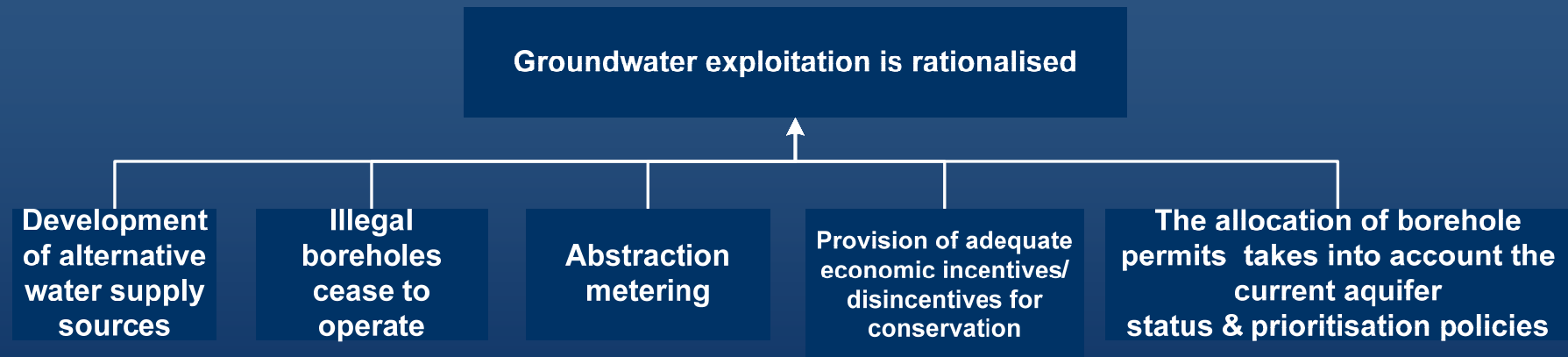
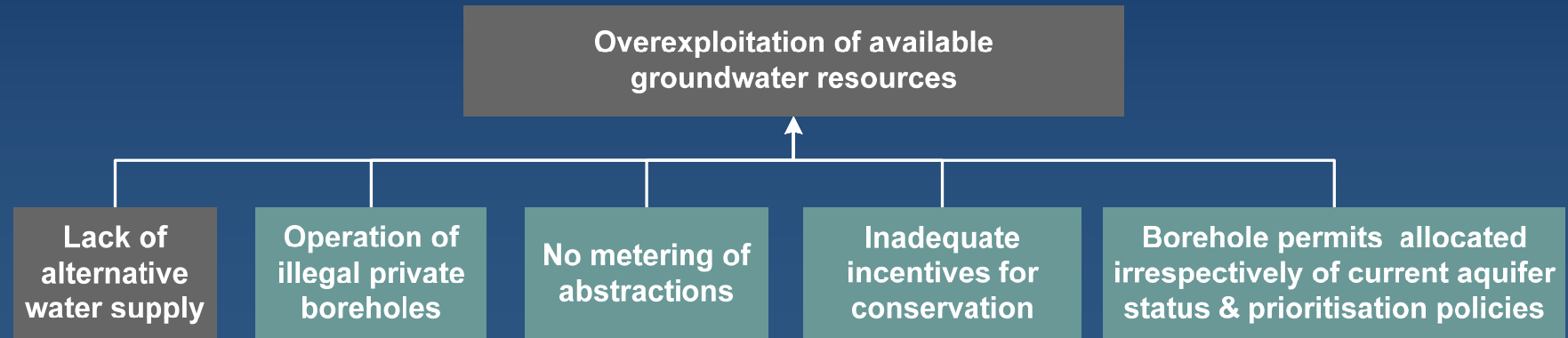
Problem – Objectives – Options Analysis



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