

Problems in water management

- 1) Water scarcity, which are both scarcity in the availability and in accessibility of water such as the physical shortage that due to the failure to supply enough water resources
- 2) Problems in accessing to clean water for drinking as water is normally contaminated (uncleaned), it could lead to health diseases if not well-managed
- 3) there is a significantly rising in water demand that is used by the energy sector
- 4) Problems with the water quality, water is usually contaminated with various chemicals and others substances. This is also resulted from water pollution which limiting the supply of clean water that can be consumed.

Sources of inefficient allocation of land

- 1) Insecure property rights, property rights are poorly defined resulted in the opportunity cost of the use of the land that could be more socially valuable
- 2) Undervaluing environmental amenities, when the private net benefit is lower than social net benefit indicates that the land is undervalued by the land owners, people get the benefits without having to pay for it.
- 3) Incompatible land uses, the costs of negative externalities are ignored.
- 4) government failure to protect the preserved land