

# Water Crisis in Pakistan; Causes, Implications, and Solutions

## Outline

### 1. Introduction

- "The future wars will be fought over water."

Thesis Statement: Pakistan, a nation engaged in agriculture, is facing water crisis owing to numerous factors. However, its implications can be tamed with right strategies.

### 2. National Water Policy 2018; A critical Assessment.

### 3. What are the causes of water crisis in Pakistan?

- Climate change is hitting hard.
- Dearth of effective regulation to monitor underground water.
- Intra-provincial water disputes
- Over pumping of ground water in certain areas has depleted

the aquifers -

#### 4. Implications of water crisis on Pakistan:

- Declining Water Quality
- Water logging - the land is saline
- Political economy of water as 70% severity percentage (70%) of Population depending on agriculture.
- Conflict with India over water distribution

#### 5. Solution to water crisis in Pakistan:

- Managing regional water politics through diplomacy with India.
- Long term comprehensive policy
- Building Water Reservoirs

#### 6. Case Studies; learn from the best-practice:

- Isreal's deep-water irrigation
- Isreal have twenty percentage (20%) more water than needed.

#### 7. Conclusion