

Water Crisis in Pakistan: Causes and Consequences

Causes

1. Environmental Degradation

- a). Flood
- b). Drought
- c). Erratic Rainfall

2. Over population

- a). Rising Demand for Resources
- b). Urbanisation
- c). Increased demand for water in cities.

3. Aquatic Contamination

- a). Industrial waste discharge
- b). Sewage Dumping

4. Outdated Hydrological Infrastructure

- a). Absence of Decision Making
- b). Lack of Monitoring

5. Politics

- a). Conflict of Indus River
- b). Unjust regional water allocation

Consequences

1. Less Crop Production

- a). Water scarcity
- b). Crop demands more water

2. Food Insecurity

- a). Increased Food Prices
- b). Economic Instability

3. Health Issues

- a). Malnutrition
- b). Water borne diseases

4. Loss of Biodiversity

- a). Impact on Ecosystem
- b). Survival of Life Difficult

5. Groundwater Depletion

(a). Irrigation

(b). Cities