

Global Water crisis: Causes and Consequences.

Outline

① Introduction Plz elaborate here in short

(i) ~~Definition of the global water crisis~~

(ii) ~~Significance of water~~

(iii) ~~Thesis Statement~~: "Global water crisis is a critical problem, which is created by It is highly ~~natural and human factors. It's highly affected on health, food security and economic development, and it's instant solution could ensure by international actions."~~

② What are the causes of the global water crisis?

(i) ~~Natural causes~~

• ~~Climate change~~

• ~~Geographic scarcity:~~

~~region with low fresh water availability e.g middle east and north africa.~~

(ii) Human Induced causes

- overextraction and mismanagement
- pollution; contamination from industrial waste, pesticides, and untreated sewage e.g. (Ganges river in India)
- urbanization and pollution growth
- Inefficient agriculture practices

(iii) political and economic factors

- Lack of infrastructure, poor water supply systems in developing countries.
- Transboundary water conflicts e.g. Nile river Basin river dispute India Pakistan Indus water

③ What are the consequences of the global water crisis?

(i) Health impacts

- Waterborne diseases like cholera and dysentery

(ii) Food Security might compromise

- Reduced agricultural output due to water shortage.

(iii) Economic consequences

- Loss of productivity and increased costs of water sourcing

(iv) Social and political impacts

- Increase in migration and displacement
- Rise of conflicts over water resources e.g. Jordan river Basin (Israel, Jordan, and Palestine)

(v) Environmental degradation

- Decline in aquatic ecosystems and biodiversity.
e.g. Water pollution
Air pollution

④ How can the global water crisis be addressed effectively?

- (i) Sustainable water management policies
- (ii) Adoption of water-saving technologies in agriculture and industry.
- (iii) Strengthening international cooperation on transboundary water disputes.
- (iv) Community-based conservation programs
- (v) Investment in clean water infrastructure in developing regions.

Good well carved out phrases

⑤ Conclusion

Water crisis is a global issue that affects many countries. It occurs when portable water is unavailable to fulfill the demands of the population in a given region or country. Research indicates that the problem affects more than 2.8 billion people in the world. According to a report released by the United Nations Development Programme (UNDP) many countries experience water scarcity due to poor management of available water resources. Global water crisis is a critical problem, which is a critical problem created by natural and human factors. It's highly affected on health, food security and economic development, and its instant solution could ensure by international actions. There are several causes which lead to water crisis include; Natural causes, Human induced, political and economic factors. These causes definitely lead to several consequences on the global water crisis, such as, Health impacts, food security might compromise, economic, social impacts and environmental

Work on subject verb agreement

impacts. ~~These~~ **Could be addressed** are all ~~could~~ be addressed ~~by numerous~~ steps toward water preservation acts, like;

- Sustainable water management policies,
- adoption of water-saving technologies,
- Strengthening international cooperation on transboundary water disputes,
- Community-based conservation programs.

By ~~By~~ prioritizing sustainable practices, we can secure water resources for current and future generations, and fostering a more equitable and sustainable world.