

Qno: 7 Critically analyze the key causes of delaying construction of dams in Pakistan. Give some suggestions to sever this collateral loss.

Ans: Outline:

1. Introduction:

2. Key causes of delaying construction of dams in Pakistan.

2.1. Political causes

- Mistrust among provinces
- Ethnicity problems
- Provincial political parties.

2.2. Economic causes.

- Pakistan's financial situation
- Dependency on agriculture sector.

2.3 Environmental cause.

- Climate change effects
- Earthquakes and Floods

3. Way forward to take some steps to sever this collateral loss

3.1. Develop trust among Province

3.2. Making IRSA strong and workable,

3.3. Required long term policies

3.4. Water management needed

3.5. Alternative sources for economy needed.

4. Conclusion:

Introduction:

Construction of dams is important and needed for Pakistan. Pakistan is currently

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facing scarcity of water, food scarcity problem which needs to be addressed. For overcoming these problems, constitution of dams is needed but it is getting delaying due to many political, social, economic and environmental cause but these causes can be overcome by taking such effective measurements such as long term policies, effect IRSA, solving interprovincial issues by talks, these measure can lead to overcome these causes which are reasons for delaying in constitution of dams.

2. Key causes of delaying Constitution of dams in Pakistan

2.1 Political causes: ⁽ⁱ⁾ such as interprovincial issues are the main reason of ~~delaying~~ ^{delaying} :

There are many reasons behind delaying but one of them is political one, in which mistrust among province is so much heated. Sindh always raised concerns over dams ~~prod~~ formation. Actually, water of Indus river flows from north to south, Sindh receives water from Punjab. Irrigation occurred before in Sindh then Punjab and Punjab stored water, because Punjab needs more water for

itself. This interprovincial issue always delayed construction of dams.

(ii) Political instability - short term policies:

Pakistan, a country which is weak at political stability so when one government announced one project, but due to instability it can't complete its term so next government did not complete its previous projects. New government announced new projects and this process goes on.

2.3 Economic Causes:

(i) Dependency on agriculture for economy:

Pakistan is highly dependent on agriculture for its economy. Surviving on one thing is dangerous for a nation state. Almost 65% of economy comes from agriculture sector, and for this water is essential need. 95% of water goes for this purpose and this dependency does not allow us to reform dams which will be used for other purpose.

2.3 Environmental Cause:

(i) Earthquakes and Floods: Reasons of delaying of construction of Dams:

Pakistan is one of those countries, who faces more disasters caused due to climate change although, its contribution to climate change is less than 1%. Pakistan's ~~main~~ ~~major~~ ~~dam~~ Tarbela Dam lost its 30% capability of storing water because of these floods, which destroy Tarbela Dam. Earthquakes are also delaying process of construction of dams.

4th Per capita consumption	3rd most water scarce country
2nd dependency on one river and basin	30% loss of capability of consumption of Tarbela Dam

3. Needed Steps must be taken to stop this collateral damage:

3.1. Develop Trust among provinces:

Interprovincial issues are the main reason of delaying. Constructivism is done on these people who just believe on ethnicity we need to change their thoughts by applying constructivism, we must

work for developing trust among producers.
how it can be developed, by media.
Media has main role in shaping
thoughts of people, we must use it.

3.2. Long term policies are required, Educated and experts required.

Due to political stability, as we say, Pakistan is unable to make long term policies, but now it's high time to take such steps and form such policies which can't be changed by new government. It is need to make such law, to which made new government bind that it can't changed development programs which are started by previous government and another main concern is that we need such good engineers who can make strong dams not like Tarbela dam.

3.3 Water management, Alternative sources for economy needed.

Pakistan is not facing water scarcity problems, just because ~~dams are~~ ^{we} no india has used water more. This is one of the reason, but not the main one. Pakistan has main issue that it don't possess water management system so constructing dams is important.

but focus must be paid to management of water and how it can be managed. This is the work of IRSA, we need to make FRS strong and workable for this purpose. For our national interest we need to maximize our number of resources, we can't rely only on agriculture as it is only making us periphery of periphery. We need to move to periphery of center, so that we can save that water so that need of building dams can be overcome.

CONCLUSION:

As per recent condition of Pakistan, Pakistan has need to construct dams to fulfill its water requirement, but due to some political, economic, environmental and some social issues which are responsible for its late construction. The state needs to address these issues by making long term policies, by making institutions workable and by building trust among provinces. We need to solve these issues which are causing chaos as soon as possible.