

Water Scarcity and Its Way Forward

Pakistan is in a severe problem of water scarcity. This dispute has not been resolved since many years. According to the American university research, it has been found out that Pakistan is amongst the top ten countries in the world that is suffering from water crisis problem. It is often said that the future wars will be now on water due to its less availability and access to countries. The major reasons bring into being were lack of dams due to which million acre feet of water is wasted into the sea. Moreover, the wastage of water in both rural and urban areas results in water crisis. If the consumption of water continues the same way and dams are not build it will lead to drought and eventually famine in Pakistan. Hence, it is important to culminate the work on the Kalabagh and Diamer-Basha Dams as earliest as possible to store and conserve water. The Kalabagh Dam has a capacity to store 6.5 Million Acre Feet of water, the Diamer-Basha Dam can store around 5.8 Million Acre Feet and the Dasu Dam can store about 6 Million Acre Feet of water. Hence, such more dams are needed to be build that can store a large amount of water from being wasted, help in reducing the water shortage problem and generate a large amount of electricity in Pakistan. In addition, water directly affects the agriculture sector and it has a direct link with livestock, pesticide industry, textile industry and other industries. Agriculture is known to be the backbone of the Pakistan's economy and if the dams are not constructed with in the allocated time it can lead to the collapse of complete agriculture sector along with agriculture related industries. Hence, there is an urge to save water for the economy of Pakistan to boost. It is a high time for the government and the individuals to wake up and look into this matter and assimilate the importance of water. It is necessary to take vital actions and steps to reduce water shortage disputes. The government should set targets for consumption of water. Moreover, they should focus on creating and implementing the laws that increases the water reusing and should charge heavy fine to those industries that are causing pollution in waterways. On the other hand, at an individual level we all can contribute in



saving water such as do not leave water tap open while not in use. We spend around 17 liters of water in power shower in a minute hence, switching to an efficient shower will lead to conserve water and save money. Hence, let's all join hands to make Pakistan a water shortage free country.

