

WATER IS LIFE!

Water As Lifeline For Mankind

The Impact of Climate Change on Water
Supplies and How Tourism is Affected



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Affects of Climate Change on Water Supplies



Flooding kills the drinkable water as well as humans

Floods happen more often in our time than in the past. They cause water supplies to get dirty. Hence they contaminate the drinking water making it impossible to drink.



Heat causes critical evaporation

Evaporation means the process by which an element or compound transitions from its liquid state to its gaseous state below the temperature at which it boils. This causes a tremendous loss on water supplies. It also affects the agriculture.



Droughts threatens everybody!

How climate change contributes to drought: Warmer temperatures enhance evaporation, which reduces surface water and dries out soils and vegetation



How is tourism affected by climate change?



Melting ice causes sea level rise because of the climate change in Papua New Guinea

Sea level rises so high and quickly that it shrunk Solomon Islands in Papua New Guinea. Tourists will not be able to visit these islands anymore in the future. Heat rise in the ocean also kills the coral life what attracts tourists mostly.



Greece suffered a lot of wildfires because of the climate change

Wildfires caused thousands of tourists to run away from Greece or cancel their bookings resulting in a loss of 42.000€.



Victoria Falls in Zimbabwe suffers a severe drought.

Nearly a million people visit these waterfalls but if there is no water there will be no tourist for Zimbabwe in the future. Waterfalls also blossom the wildlife on a large area feeding all the animals and soil with the water. Unfortunately, droughts occur more often putting the wildlife in grave danger.





THANK YOU FOR YOUR ATTENTION!

TURKISH TEAM