<u>Topic:</u> Water and the Environment: How Do They Coexist?

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Agua, wasser, eau, mizu, water- the source of all life, is quite a beneficial factor that sustains the environment, thus, making it literally a gift from the heavens. The environment is what chiefly holds all of God's gifts holds water as one of its vital elements. The two of them coexist symbiotically, exchanging benefits as well as harm in order to maintain a balance. Hence, water is very fundamental to the environment, since 71% of the Earth's surface is covered by water which sustains the land and its residents. The environment, however, also keeps water "afloat" since water cannot exist without the sun's intervention which is essential for its cycle and water cannot be of use without organisms. Therefore, water without the environment is like having a carriage without a horse, a farm without its crops or livestock- it is pointless and both must coexist equally in order to fulfill its mandate.

Visualize this: a universal element that transports nutrients and waste, sustains any life that drinks it, shapes practically every ecosystem and landscape on the planet, holds the record of being the universal solvent and destroys the very same environment it assists. This is the unique niche water has over the other elements. For the environment, water can be akin to "a delivery boy" since the water bodies are known to carry packages of sediment, nutrients, organisms and even waste across the globe. The environment reaps those benefits as sedimentary deposits creates the gritty habitats known as beaches for biodiversity, the nutrients it bears assists in the development of plants and animals, the aquatic life forms can give birth to its offspring and the waste we all despise can be contained and shipped easily. The environment appreciates the efforts of its "water boy" due to the fact that water has everything it needs to keep the environment nourished.

However, this same "water boy" can deliver more than it should handle. Floods, storms, tsunamis etc. are natural disasters that distribute discord to the environment. Naturally, the environment grieves over this, but, when there is destruction, creation can be conceived. New ecosystems can blossom, organisms that fled will be replaced with new ones, and anything that was of harm was cleansed from the destruction. Destruction from water purges the environment for a new beginning and it is a natural pact the two has formed. On the other hand, any destruction that is not nature affiliated such as manmade pollutions is hard to recuperate. How would you know if an ecosystem is flourishing? Check the quality of its water reservoir, it will reveal more about the environment's status quo than you may expect.

In conclusion, water coexists with the environment as water is the source of all life and no organism can live without it. Water is known for cleansing, sustaining all matters of life and it coexists with the environment is in pure harmony. Subsequently, a threat to either one is indeed a threat to their bilateral relationship.