

As usual, Ms. Schweitzer spent winter break discussing erosion with her good friends Barack Obama and E.O. Wilson. Explain whose ideas you agree and disagree with.



“My fellow Americans, I am here to tell you that the Earth looks the way it does because of water. Without water flowing, the earth would be perfectly smooth, like a humongous marble.”

-Barack Obama

P.S. Don't listen to Ms. Schweitzer: wind is just moving air, and air doesn't have enough mass to change anything.



“The surface of the Earth has always looked about like it does now. Maybe there have been a few little changes, but if you went back in time billions of years, you would see all the same oceans, mountains, rivers, and other features that you do now.”

-E.O. Wilson



“Erosion is mostly caused by wind. Look up - actually, look forward or backward or any direction. You see all that air? There is a lot of it, and when it moves it takes sediment with it and changes the surface of the Earth.”

-Melissa Schweitzer

