



MHA Women's History Month

2019

Tanya Sand

Tanya Sand has spent countless hours on mapping, and data collecting for environmental impacts of our ecological footprint. She has done extensive research on water quality, fish study, traditional plants, effects on native plants, flaring and air quality, all on the Fort Berthold Indian Reservation. Just to name a few.



Having grown up on a farm on the outskirts of New Town, to Delores Sand (Parshall) and the late Melvin Sand. She grew up with her traditional Hidatsa teachings. Tanya has always been into environmental studies, even since she was a child. Her first field of study was the farm and ranch, then that turned into agriculture, “and it just dominoed from that,” Tanya explains. “Through these experiences, I realized, everything is connected. Everything from the air quality, water quality to the animals, it’ll overlap at some point and that is beautiful to me.”

When asked, “Where or what do you envision your research going?”

“Continuing.” Tanya says. “I see it being built on, and hope it brings awareness to all communities. There is a need for more research on the environment in our reservation. I see this continuing, and people making changes to their lifestyles. I love being involved, I’d love to see more people get involved, for future generations.”